

# 1970

## *Fire Activity Statistics*



**L.A. MORAN**

STATE FORESTER







## FOREWORD

The California State Division of Forestry has the primary financial responsibility of preventing and suppressing forest fires upon the following lands within the State of California; excluding those lands owned or controlled by the Federal Government or any agency thereof or within the exterior boundaries of incorporated cities.

- (a) Lands covered wholly or in part by forests or by trees producing or capable of producing forest products.
- (b) Lands covered wholly or in part by timber, brush, undergrowth, or grass, whether of commercial value or not, which protect the soil from excessive erosion, retard runoff of water or accelerate water which is available for irrigation or for domestic or industrial use.
- (c) Lands in areas which are principally used or useful for range or forage purposes which are contiguous to the lands described in sections (a) and (b) above.

Those lands described in (a) and (b) are known as Zone I and are also termed Clarke-McNary lands after the Federal law recognizing the National interest in these primary timber and watershed areas. Under the Clarke-McNary Law, the State of California receives reimbursement from the Federal Government on a percentage of State Expenditures for protection of these lands.

Those lands described in (c) are known as Zone II and are situated usually between the Zone I Clarke-McNary lands and the valley floor. These lands have no Federal interest.

Those valley lands having no State or Federal interest in timber, watershed, range or erosion are the fire protection responsibility of local agencies and are known as Zone III.

The State of California contracts with the United States Forest Service and with the five Contract Counties of Kern, Los Angeles, Ventura, Santa Barbara and Marin for the fire protection of those State financial responsibility lands located within their protection boundaries. In turn, certain Federal agencies, Bureau of Land Management, Bureau of Indian Affairs, and United States Forest Service, contract to the State the fire protection of those Federal lands which are intermingled with the State financial responsibility lands.

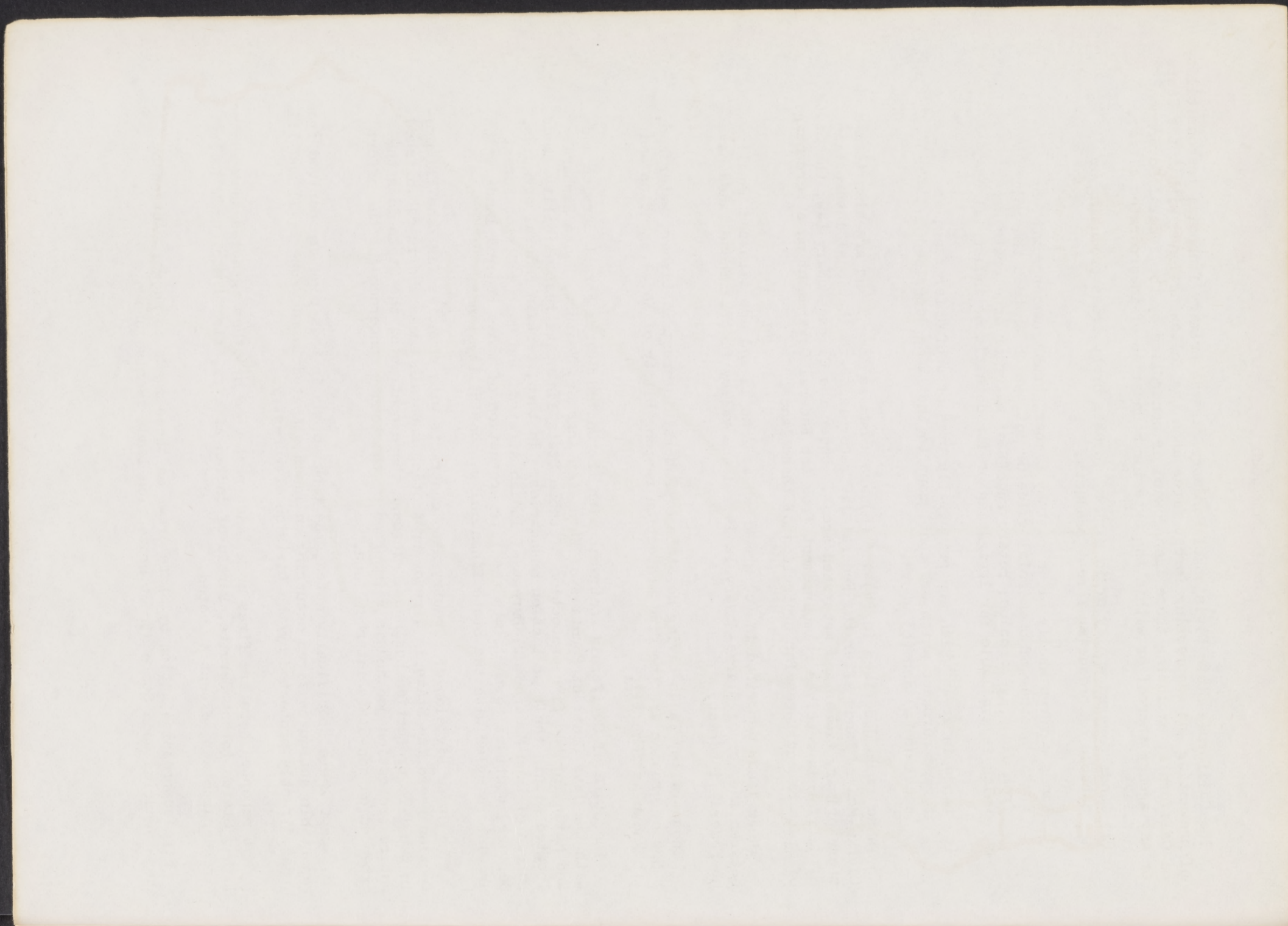
The State Division of Forestry also contracts with counties for Zone III protection where the State is already protecting mountain areas and is established in the fire protection business. Through these contracts, the State does the entire protection job and is reimbursed by the county concerned for the effort expended on non-State interest land.

Except where specifically noted, the tabulations in this book are derived from reportable action on fires occurring on lands situated in the Zone I, II and III areas directly protected by the Division of Forestry.

Not reported here are fires upon lands protected by other agencies such as the United States Forest Service, Bureau of Indian Affairs, fire districts and city fire departments, except as noted.

Fire suppression action by State crews on these lands is shown. Action by these agencies upon State direct protection lands is also shown.





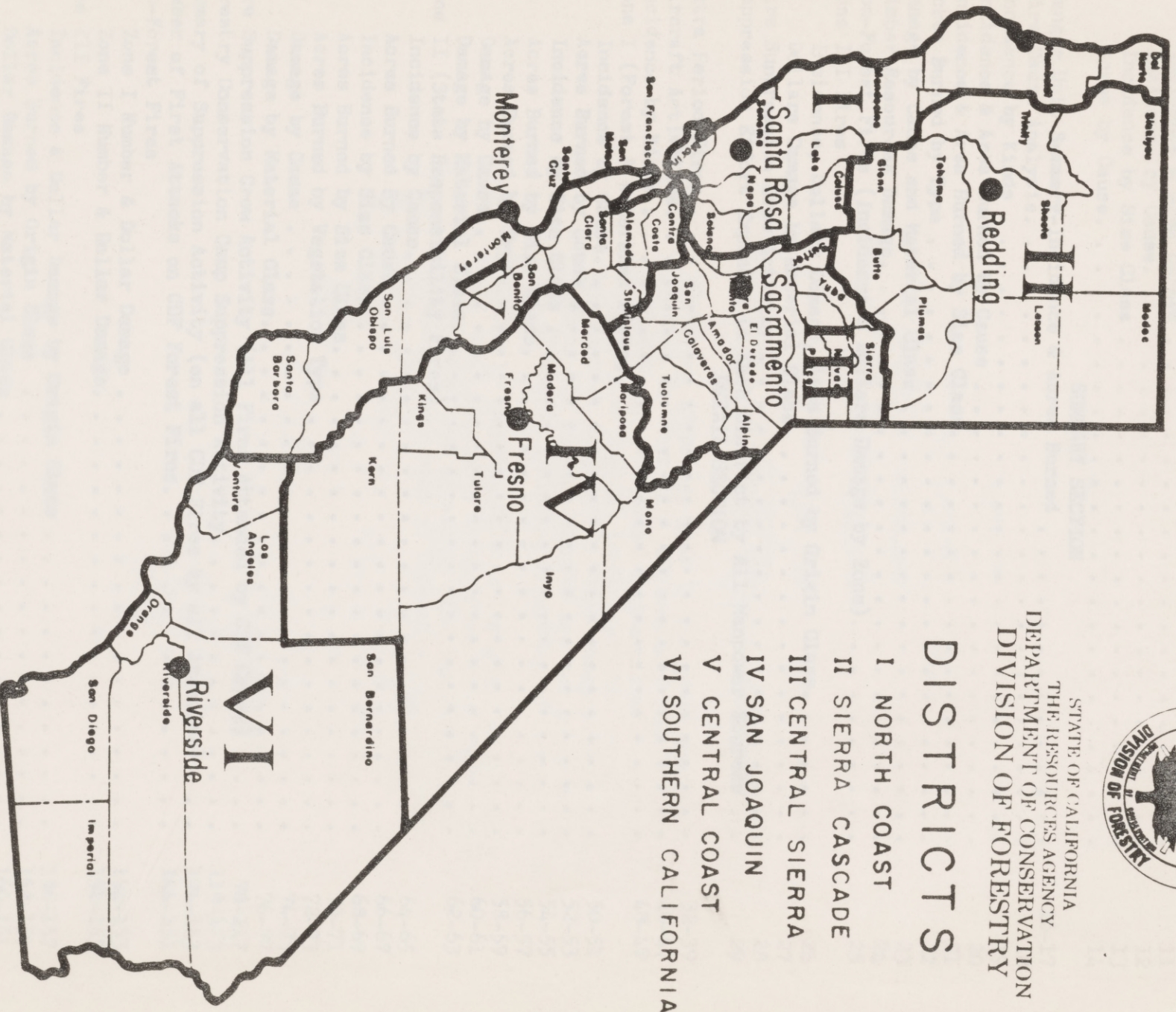




STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF CONSERVATION  
DIVISION OF FORESTRY

## DISTRICTS

- I NORTH COAST
- II SIERRA CASCADE
- III CENTRAL SIERRA
- IV SAN JOAQUIN
- V CENTRAL COAST
- VI SOUTHERN CALIFORNIA









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CALIFORNIA DIVISION OF FORESTRY  
DIRECT PROTECTION AREA

	<u>Zones I &amp; II</u> (Acres)	<u>Zone III</u> (Acres)
DISTRICT I	6,499,884	181,664
DISTRICT II	5,088,276	642,785
DISTRICT III	2,655,539	79,541
DISTRICT IV	4,094,248	3,087,843
DISTRICT V	5,781,637	353,581
DISTRICT VI	3,307,535	977,032
STATEWIDE TOTAL	<u>27,427,119</u>	<u>5,322,446</u>

Zone I & II Areas: Generally speaking, this is the gross land area between the Zone II - III boundary line and the USFS-GDF pay protection boundary line, including intermingled Federal lands (with the exception of Military). In counties where National Forest are absent, the acreage figures are the gross Zone I and II areas, including intermingled Federal lands.

Zone III Area: Generally speaking this is the gross agricultural and rural land area in counties which have a rural fire protection agreement with the Division of Forestry, exclusive of Federally owned lands in these areas.



# DISTRICT I

## ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

<u>Ranger Unit</u>	<u>County</u>	<u>Zones I &amp; II (Acres)</u>	<u>Zone III (Acres)</u>
HUMBOLDT-DEL NORTE	Humboldt Del Norte Mendocino Trinity	1,670,088 215,006 15,763 68,515	
	TOTAL	<u>1,969,372</u>	<u>          </u>
LAKE-COLUSA	Lake Colusa Mendocino Napa	473,960 293,520 1,280 4,800	
	TOTAL	<u>773,560</u>	<u>          </u>
MENDOCINO	Mendocino Lake Trinity	2,009,010 11,526 36,992	
	TOTAL	<u>2,057,528</u>	<u>          </u>
NAPA-SOLANO-YOLO	Napa Solano Yolo	417,374 131,761 234,539	66,810
	TOTAL	<u>783,674</u>	<u>66,810</u>
SONOMA	Sonoma Lake Mendocino	879,010 700 36,040	114,854
	TOTAL	<u>915,750</u>	<u>114,854</u>
	DISTRICT I TOTALS	6,499,884	181,664



# DISTRICT II

## ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

<u>Ranger Unit</u>	<u>County</u>	<u>Zones I &amp; II</u> (Acres)	<u>Zone III</u> (Acres)
BUTTE	Butte	491,525	370,970
	Plumas	7,920	
	Tehama	62,603	
	TOTAL	<u>562,048</u>	
LASSSEN-MODOC	Lassen	604,831	
	Modoc	322,507	
	Plumas	34,390	
	TOTAL	<u>961,728</u>	
SHASTA-TRINITY	Shasta	1,186,910	59,600
	Trinity	157,000	
	TOTAL	<u>1,343,910</u>	
SISKIYOU	Siskiyou	801,797	
	Modoc	530	
	TOTAL	<u>802,327</u>	
TEHAMA-GLENN	Tehama	1,082,168	212,215
	Glenn	336,095	
	TOTAL	<u>1,418,263</u>	
	DISTRICT II TOTALS	5,088,276	642,785



# DISTRICT III

## ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

<u>Ranger Unit</u>	<u>County</u>	<u>Zones I &amp; II</u> (Acres)	<u>Zone III</u> (Acres)
AMADOR-EL DORADO	Amador El Dorado Sacramento San Joaquin	285,477 448,579 49,420 9,770	
TOTAL		<u>793,246</u>	<u>          </u>
CALAVERAS	Calaveras San Joaquin Stanislaus Tuolumne	625,870 19,120 30,240 59,520	920
TOTAL		<u>734,750</u>	<u>920</u>
NEVADA-YUBA	Nevada Yuba	277,889 220,516	
TOTAL		<u>498,405</u>	<u>          </u>
PLACER	Placer Sacramento	314,477 726	78,621
TOTAL		<u>315,203</u>	<u>78,621</u>
TUOLUMNE	Tuolumne Stanislaus	300,160 13,775	
TOTAL		<u>313,935</u>	<u>          </u>
DISTRICT III TOTALS		2,655,539	79,541



# DISTRICT IV

## ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

<u>Ranger Unit</u>	<u>County</u>	<u>Zones I &amp; II</u> <u>(Acres)</u>	<u>Zone III</u> <u>(Acres)</u>
FRESNO-KINGS	Fresno Kings Tulare	932,391 102,145 16,000	1,719,800
	TOTAL	<u>1,050,536</u>	<u>1,719,800</u>
MADEIRA-MERCED	Madera Merced	380,900 286,940	482,320
	TOTAL	<u>667,840</u>	<u>482,320</u>
MARIPOSA	Mariposa Merced	495,374 135,352	—
	TOTAL	<u>630,726</u>	—
OWENS VALLEY	Inyo Mono	315,125 654,045	—
	TOTAL	<u>969,170</u>	—
TULARE	Tulare Fresno	757,116 18,860	885,723
	TOTAL	<u>775,976</u>	<u>885,723</u>
	DISTRICT IV TOTALS	4,094,248	3,087,843



# DISTRICT V

## ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

<u>Ranger Unit</u>	<u>County</u>	<u>Zones I &amp; II</u> (Acres)	<u>Zone III</u> (Acres)
SAN BENITO-MONTEREY	San Benito Monterey	821,997 1,325,743	30,698 48,633
	TOTAL	<u>2,147,740</u>	<u>79,331</u>
SAN LUIS OBISPO	San Luis Obispo	1,620,100	226,899
	TOTAL	<u>1,620,100</u>	<u>226,899</u>
SAN MATEO	San Mateo	183,952	16,601
	TOTAL	<u>183,952</u>	<u>16,601</u>
SANTA CLARA	Santa Clara Alameda Contra Costa San Joaquin Stanislaus	593,101 306,237 307,328 88,340 283,080	19,710
	TOTAL	<u>1,578,086</u>	<u>19,710</u>
SANTA CRUZ	Santa Cruz	251,759	11,040
	TOTAL	<u>251,759</u>	<u>11,040</u>
DISTRICT V TOTALS		5,781,637	353,581



# DISTRICT VI

## ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

<u>Ranger Unit</u>	<u>County</u>	<u>Zones I &amp; II</u> (Acres)	<u>Zone III</u> (Acres)
ORANGE	Orange	219,190	56,637
	Riverside	3,114	
	San Diego	856	
	TOTAL	<u>223,160</u>	<u>56,637</u>
RIVERSIDE	Riverside	1,034,762	413,560
	TOTAL	<u>1,034,762</u>	<u>413,560</u>
SAN BERNARDINO	San Bernardino	588,040	260,455
	TOTAL	<u>588,040</u>	<u>260,455</u>
SAN DIEGO	San Diego	1,460,733	246,380
	Imperial	840	
	TOTAL	<u>1,461,573</u>	<u>246,380</u>
	DISTRICT VI TOTALS	3,307,535	977,032



# SUMMARY OF CHANGES - 1970

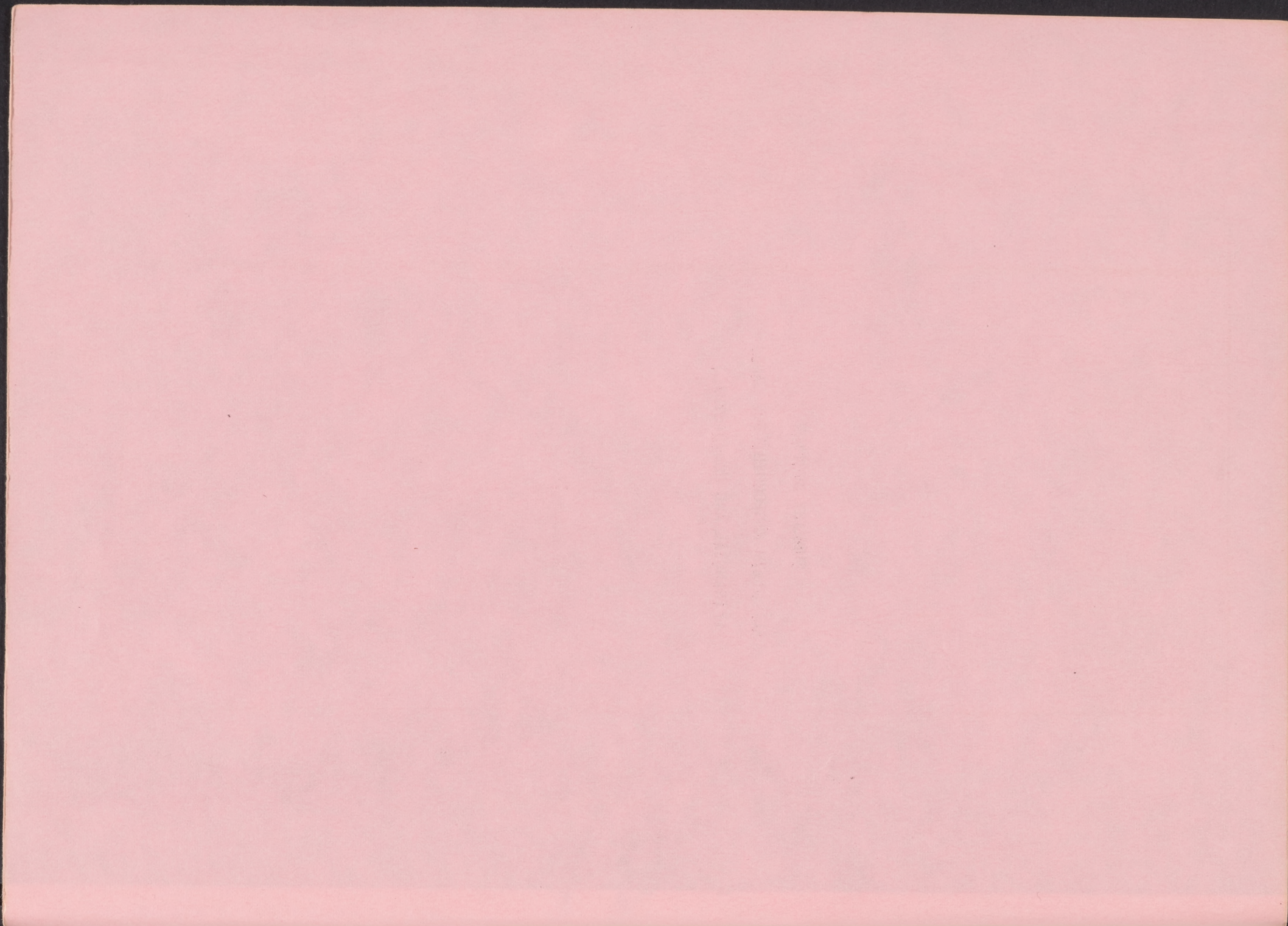
<u>Ranger Unit</u>	<u>County</u>	<u>Change</u>
HUMBOLDT-DEL NORTE	Humboldt	161 acres annexed to city 20,782 acres to National Parks
	Del Norte	6,727 acres to National Parks
MENDOCINO	Mendocino	137 acres annexed to city
NAPA-SOLANO-YOLO	Napa	226 acres annexed to city
	Solano	23 acres annexed to city
	Yolo	18 acres annexed to city
SONOMA	Sonoma	353 acres annexed to city
SHASTA-TRINITY	Shasta	270 acres annexed to city 43,000 acres to Whiskeytown National Recreation Area
LASSEN-MODOC	Lassen	111,090 acres added in major U.S.F.S. pay protection boundary change
	Plumas	33,590 acres added in major U.S.F.S. pay protection boundary changes
ORANGE	Orange	772 acres annexed to city
RIVERSIDE	Riverside	20,980 acres annexed to city
SAN DIEGO	San Diego	2,839 acres annexed to city
SAN BERNARDINO	San Bernardino	1,445 acres annexed to city



SUMMARY SECTION  
ALL STATE RESPONSIBILITY LANDS  
(FINANCIAL AND CONTRACTUAL)

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S.  
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PROTECTION RESPONSIBILITY AREA SUMMARY  
ACRES BY AGENCY  
DECEMBER 31, 1970

	AGENCY	State STATUTORY Responsibility Lands (PRC 4125-7)	State Statutory Responsibility Lands CONTRACTUALLY RELEASED TO: (PRC 4141)	Lands CONTRACTUALLY ASSUMED From: (PRC 4141)	CDF DIRECT PROTECTION LANDS	TOTAL State Statutory And Contracted Responsibility Lands
ZONE 1&2	CDF	33,570,158				
	USFS		5,084,846	475,972		
	BLM		442,469	2,272,867		
	NPS (1)		4,967 (1)	000		
	BIA		2,326	263,429		
	CONTRACT CO. (2)		4,175,699 (2)	000		
	OTHER FEDERAL		000	555,000		
		<u>33,570,158</u>	<u>9,710,307</u>	<u>3,567,268</u>	<u>27,427,119</u>	
	TOTAL ZONES 1 AND 2					3,567,268 33,570,158 <u>37,137,426</u>
ZONE 3	COUNTIES FIRE DISTRICTS CITIES, Etc.			5,322,446	5,322,446	5,322,446
	TOTAL ALL ZONES	33,570,158	9,710,307	8,889,714	32,749,565	42,459,872

CDF California Division of Forestry  
USFS United States Forest Service  
BLM Bureau of Land Management  
NPS National Park Service  
BIA Bureau of Indian Affairs

(1) NATIONAL PARKS and MONUMENTS  
Lassen Volcanic - - - - - 582  
Sequoia - - - - - 1,069  
Kings Canyon - - - - - 725  
Yosemite - - - - - 2,252  
Muir Woods - - - - - 19  
Pinnacles - - - - - 320  
4,967

(2) Refer to page  
170 for area by  
Contract County.







## INCIDENCE AND AREA BURNED

1970

## ALL STATE RESPONSIBILITY LANDS

LANDS DIRECTLY PROTECTED BY THE  
STATE DIVISION OF FORESTRY

## FOREST FIRES                      AREA BURNED

## ZONE I &amp; II

4980

198380

## BUREAU OF LAND MANAGEMENT, UNAPPROPRIATED PUBLIC DOMAIN

65

6199

## UNITED STATES FOREST SERVICE

25

1893

## BUREAU OF LAND MANAGEMENT, GRAZING DISTRICT

-

-

## BUREAU OF INDIAN AFFAIRS

53

1911

## OTHER FEDERAL

4796

## TOTAL

5170

208479

## LANDS PROTECTED BY OTHER AGENCIES

## CONTRACT COUNTIES ZONES I &amp; II

1404

233895

## UNITED STATES FOREST SERVICE, STATE AND PRIVATE

689

42425

## UNITED STATES NATIONAL PARK SERVICE, STATE AND PRIVATE

-

-

## HOOPA INDIAN RESERVATION

12

1

## BUREAU OF LAND MANAGEMENT

1843

## TOTAL

2123

276364

## STATE TOTAL

7293

484843



## INCIDENCE BY CAUSE

1970

-12-

## ALL STATE RESPONSIBILITY LANDS

LANDS DIRECTLY PROTECTED BY THE STATE DIVISION OF FORESTRY	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
STATE AND PRIVATE ZONES I & II	188	215	702	391	1112	779	1593	4792	4980
BUREAU OF LAND MANAGEMENT	6	7	6	7	20	6	13	59	65
UNITED STATES FOREST SERVICE	11	3	3	1	2	2	3	14	25
BUREAU OF LAND MANAGEMENT GRAZING DISTRICT	-	-	-	-	-	-	-	-	-
BUREAU OF INDIAN AFFAIRS	10	3	4	1	26	1	8	43	53
OTHER FEDERAL	<u>-</u>	<u>3</u>	<u>9</u>	<u>2</u>	<u>11</u>	<u>10</u>	<u>12</u>	<u>47</u>	<u>47</u>
TOTAL	215	231	724	402	1171	798	1629	4955	5170
LANDS PROTECTED BY OTHER AGENCIES									
CONTRACT COUNTIES ZONES I & II	22	49	203	85	289	183	573	1382	1404
UNITED STATES FOREST SERVICE, STATE AND PRIVATE	156	66	119	20	57	84	187	533	689
UNITED STATES NATIONAL PARK SERVICE, STATE AND PRIVATE	-	-	-	-	-	-	-	-	-
HOOPA INDIAN RESERVATION, STATE AND PRIVATE	-	-	1	4	3	1	3	12	12
BUREAU OF LAND MANAGEMENT	<u>1</u>	<u>-</u>	<u>2</u>	<u>2</u>	<u>-</u>	<u>11</u>	<u>2</u>	<u>17</u>	<u>18</u>
TOTAL	179	115	325	111	349	279	765	1944	2123
STATE TOTAL	394	346	1049	513	1520	1077	2394	6899	7293



## INCIDENCE BY SIZE CLASS

1970

## ALL STATE RESPONSIBILITY LANDS

LANDS DIRECTLY PROTECTED BY THE STATE DIVISION OF FORESTRY	A	B	C	D	E	F	G	TOTAL
STATE AND PRIVATE ZONES I & II	2494	1979	379	71	40	17	-	4980
BUREAU OF LAND MANAGEMENT	22	22	10	4	6	1	-	65
UNITED STATES FOREST SERVICE	14	8	-	1	2	-	-	25
BUREAU OF LAND MANAGEMENT GRAZING DISTRICT	-	-	-	-	-	-	-	-
BUREAU OF INDIAN AFFAIRS	26	20	6	1	-	-	-	53
OTHER FEDERAL	<u>18</u>	<u>28</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>47</u>
TOTAL	2574	2057	396	77	48	18	-	5170
LANDS PROTECTED BY OTHER AGENCIES								
CONTRACT COUNTIES ZONES I & II	918	382	65	21	10	4	4	1404
UNITED STATES FOREST SERVICE, STATE AND PRIVATE	601	71	8	4	1	4	-	689
UNITED STATES NATIONAL PARK SERVICE, STATE AND PRIVATE	-	-	-	-	-	-	-	-
HOOPA INDIAN RESERVATION, STATE AND PRIVATE	11	1	-	-	-	-	-	12
BUREAU OF LAND MANAGEMENT	<u>14</u>	<u>3</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>18</u>
TOTAL	1544	457	74	25	11	8	4	2123
STATE TOTAL	4118	2514	470	102	59	26	4	7293



## ACRES BURNED BY CAUSE

1970

## ALL STATE RESPONSIBILITY LANDS

LANDS DIRECTLY PROTECTED BY THE STATE DIVISION OF FORESTRY	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
STATE AND PRIVATE ZONES I & II	1331	11518	7168	6534	28533	20358	122938	197049	198380
BUREAU OF LAND MANAGEMENT	1	2521	126	207	603	1411	1330	6198	6199
UNITED STATES FOREST SERVICE	1	1	139	1	505	326	920	1892	1893
BUREAU OF LAND MANAGEMENT GRAZING DISTRICT	-	-	-	-	-	-	-	-	-
BUREAU OF INDIAN AFFAIRS	19	12	65	5	982	77	751	1892	1911
OTHER FEDERAL	-	7	7	3	24	13	42	96	96
TOTAL	1352	14059	7505	6750	30647	22185	125981	207127	208479
LANDS PROTECTED BY OTHER AGENCIES									
CONTRACT COUNTIES ZONES I & II	1718	237	26357	1426	1680	34669	167808	232177	233895
UNITED STATES FOREST SERVICE, STATE AND PRIVATE	22	7289	2165	98	169	444	32238	42403	42425
UNITED STATES NATIONAL PARK SERVICE, STATE AND PRIVATE	-	-	-	-	-	-	-	-	-
HOOPA INDIAN RESERVATION, STATE AND PRIVATE	-	-	-	-	-	-	1	1	1
BUREAU OF LAND MANAGEMENT	1	-	32	5	-	3	2	42	43
TOTAL	1741	7526	28554	1529	1849	35116	200049	274623	276364
STATE TOTAL	3093	21585	36059	8279	32496	57301	326030	481750	484843



STATE TOTAL

3093

21585

36059

8279

32496

57301

326030

481750

484843

SUMMARY SECTION

STATE

DIRECT PROTECTION AREA







RANGER UNIT SUMMARY  
 ZONE I & II FOREST FIRES  
 Incidents and Acres Burned

	Number of Fires		Acres Burned	
	Total	Not Counted	Total	Not Counted
DISTRICT IV				
Forest Ranger	1151	7038	10920	10902
Forest Ranger	88	72	222	272
Forest Ranger	121	187	1109	1109
Forest Ranger	243	395	3082	3082
Forest Ranger	303	304	2502	1506
Forest Ranger	121	120	1372	1310
Forest Ranger	587	538	5385	3283

DISTRICT III  
 SUMMARY I

Forest Ranger	453	83	2821	2878
Forest Ranger	183	138	933	933
Forest Ranger	47	27	538	509
Forest Ranger	1580	1580	12287	12287
Forest Ranger	1287	134	22	34
Forest Ranger	538	517	1221	1251

DISTRICT II

DISTRICT I

Forest Ranger	1032	1030	17586	17586
Forest Ranger	121	121	121	121
Forest Ranger	385	385	1353	1353
Forest Ranger	121	121	121	121
Forest Ranger	121	121	121	121
Forest Ranger	121	121	121	121

DISTRICT I  
 SUMMARY

	10921	10921	10921	10921
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RANGER UNIT AND DISTRICT SUMMARIES

ZONE I AND II FOREST FIRES

Incidents and Acres Burned  
 ZONE I & II FOREST FIRES  
 SUMMARY



RANGER UNIT SUMMARY  
ZONE I & II FOREST FIRES  
Incidence and Acres Burned

1970

	Number of Fires		Acres Burned	
	Total	Man Caused	Total	Man Caused
DISTRICT I				
Humboldt-Del Norte-W. Trinity	147	147	7291	7291
Lake-Colusa	152	150	1255	1255
Mendocino	208	207	1565	1565
Napa-Solano-Yolo	164	164	2462	2462
Sonoma	<u>362</u>	<u>362</u>	<u>1723</u>	<u>1723</u>
TOTAL	1033	1030	14296	14296
DISTRICT II				
Butte	228	214	1657	1621
Lassen-Modoc	51	29	59	58
Shasta-E. Trinity	280	260	934	931
Siskiyou	74	51	238	206
Tehama-Glenn	<u>89</u>	<u>79</u>	<u>949</u>	<u>633</u>
TOTAL	722	633	3837	3449
DISTRICT III				
Amador-El Dorado	261	259	2562	2562
Calaveras	157	150	1743	1710
Nevada-Yuba	209	204	2095	2084
Placer	363	362	2055	2055
Tuolumne	<u>131</u>	<u>124</u>	<u>1995</u>	<u>1994</u>
TOTAL	1121	1099	10450	10405



RANGER UNIT SUMMARY  
ZONE I & II FOREST FIRES  
Incidence and Acres Burned

1970

	Number of Fires		Acres Burned	
	Total	Man Caused	Total	Man Caused
DISTRICT IV				
Fresno-Kings	99	97	2662	2660
Madera-Merced	88	72	2221	2032
Mariposa	84	70	3069	2887
Owens Valley	10	9	759	759
Tulare	<u>88</u>	<u>85</u>	<u>2074</u>	<u>1974</u>
TOTAL	369	333	10785	10312
DISTRICT V				
San Benito-Monterey	224	224	4905	4905
San Luis Obispo	160	158	4542	4542
San Mateo	125	125	553	553
Santa Clara-Alameda-Contra Costa				
San Joaquin-Stanislaus	199	199	12269	12269
Santa Cruz	<u>124</u>	<u>124</u>	<u>293</u>	<u>293</u>
TOTAL	832	830	22562	22562
DISTRICT VI				
Orange	173	173	4367	4367
Riverside	376	356	22234	21946
San Bernardino	227	219	15443	15424
San Diego	<u>317</u>	<u>282</u>	<u>104505</u>	<u>104366</u>
TOTAL	1093	1030	146549	146103
STATE TOTAL	5170	4955	208479	207127



1970 Forest Fires  
Fire Cause Analysis  
Percents of Total Number  
By Cause, Location and Causal Agent  
California Division of Forestry Protection Area  
Zones I & II

BY CAUSE	Percent of Total	BY LOCATION	Percent of Total	BY CAUSAL AGENT	Percent of Total
Lightning	4	Roadside		Occupant	9
Campfire	4	State Treated	2	Recreationist or Traveler	26
Smoking	14	State Non-Treated	6	Timber Operation	-
Incendiary	23	County Treated	2	Hunter	2
Machine Use		County Non-Treated	16	Children	23
Vehicle Exhaust Other		Railroad		Other	<u>40</u>
Than RR	7	Treated	1		
RR Equipment	5	Non-Treated	4	TOTAL	100
Other	4	Power Line			
Miscellaneous		Treated	-		
Children and Matches	20	Non-Treated	1		
Power Line	3	Dumps			
Other	9	Dump Permit	-		
Debris Buring		No Dump Permit	-		
Land Clearing	4	Structures & Premises			
Range Improvement	-	Mountain Cabins	1		
Trash, Incinerator, Dump	<u>3</u>	Ranches and Farms	2		
		Rural and Other	10		
TOTAL	100	Recreation			
		Resorts and Organized			
		Camps	-		
		Campgrounds and Other	1		
		Forest Products			
		Mills	-		
		Operating Areas	1		
		Operations, Industrial			
		Agriculture,			
		Construction	2		
		Wildland	48		
		Other	<u>3</u>		
		TOTAL	100		



## INCIDENCE

1970

	Forest Fires Zone		Non-Forest Fires *		Zone III Fires	Fires Within USFS Prot. Bdry. City Limits False Alarms Misc.**				TOTAL
	I	II	I	II						
DISTRICT I	571	462	269	225	318	2	25	262	19	2153
DISTRICT II	314	408	151	208	926	43	86	223	63	2422
DISTRICT III	857	264	443	102	59	8	36	255	40	2064
DISTRICT IV	166	203	95	98	3871	44	139	698	94	5408
DISTRICT V	296	536	166	334	325	12	98	366	33	2166
DISTRICT VI	<u>454</u>	<u>639</u>	<u>296</u>	<u>730</u>	<u>3384</u>	<u>90</u>	<u>904</u>	<u>1611</u>	<u>87</u>	<u>8195</u>
TOTAL	2658	2512	1420	1697	8883	199	1288	3415	336	22408

\* Non-Forest fires consist of Structural, Improvement, Vehicular and Refuse fires burning less than  $\frac{1}{4}$  acre of ground vegetation.

\*\* Miscellaneous - Fires in Military Reservations and in areas not protected by the State, USFS, or Cities, upon which State Crews took action.



INCIDENCE BY CAUSE  
ZONES I & II  
Forest Fires

1970

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT I	3	49	147	97	291	155	291	1030	1033
DISTRICT II	89	35	119	63	131	89	196	633	722
DISTRICT III	22	37	122	122	276	183	359	1099	1121
DISTRICT IV	36	9	49	29	107	71	68	333	369
DISTRICT V	2	58	124	52	149	140	307	830	832
DISTRICT VI	<u>63</u>	<u>43</u>	<u>163</u>	<u>39</u>	<u>217</u>	<u>160</u>	<u>408</u>	<u>1030</u>	<u>1093</u>
TOTAL	215	231	724	402	1171	798	1629	4955	5170

ACRES BURNED BY CAUSE  
ZONES I & II  
Forest Fires

DISTRICT I	—	102	610	1021	9918	1668	977	14296	14296
DISTRICT II	388	384	427	624	698	409	907	3449	3837
DISTRICT III	45	539	1292	581	3427	2025	2541	10405	10450
DISTRICT IV	473	2406	463	2080	1876	2302	1185	10312	10785
DISTRICT V	--	2873	733	469	4068	11206	3213	22562	22562
DISTRICT VI	<u>446</u>	<u>7755</u>	<u>3980</u>	<u>1975</u>	<u>10660</u>	<u>4575</u>	<u>117158</u>	<u>146103</u>	<u>146549</u>
TOTAL	1352	14059	7505	6750	30647	22185	125981	207127	208479



## INCIDENCE BY SIZE CLASS \*

1970

## ZONES I &amp; II

## Forest Fires

	A	B	C	D	E	F	G	TOTAL
DISTRICT I	547	405	65	6	8	2	-	1033
DISTRICT II	387	278	50	7	-	-	-	722
DISTRICT III	491	515	90	18	7	-	-	1121
DISTRICT IV	148	154	43	13	10	1	-	369
DISTRICT V	428	294	80	14	12	4	-	832
DISTRICT VI	<u>573</u>	<u>411</u>	<u>68</u>	<u>19</u>	<u>11</u>	<u>11</u>	-	<u>1093</u>
TOTAL	2574	2057	396	77	48	18	-	5170

## ACRES BURNED BY SIZE CLASS

## ZONES I &amp; II

## Forest Fires

DISTRICT I	--	967	2228	1015	4461	5625	--	14296
DISTRICT II	--	771	1786	1280	--	--	--	3837
DISTRICT III	--	1129	3327	3004	2990	--	--	10450
DISTRICT IV	--	428	1710	2031	4740	1876	--	10785
DISTRICT V	--	854	2731	2371	5996	10610	--	22562
DISTRICT VI	<u>--</u>	<u>963</u>	<u>2543</u>	<u>3346</u>	<u>6398</u>	<u>26105</u>	<u>107194</u>	<u>146549</u>
TOTAL	--	5112	14325	13047	24585	44216	107194	208479

\*A -  $\frac{1}{2}$  acre or less

B - .26 to 10 acres

C - 10.1 to 100 acres

D - 100.1 to 300 acres

E - 300.1 to 1,000 acres

F - 1,000.1 to 5,000 acres

G - More than 5,000 acres



ACRES BURNED BY VEGETATION TYPE  
ZONES I & II  
Forest Fires

1970

	Timber	Misc. Conifer	Wood- land	Woodland Grass	Grass	Brush	Sage	Desert	Culti- vated	TOTAL
DISTRICT I	5245	24	1132	1247	2848	3776	6	--	18	14296
DISTRICT II	329	--	610	414	1678	681	55	--	70	3837
DISTRICT III	377	70	967	645	5143	3038	--	--	210	10450
DISTRICT IV	--	--	146	3512	5016	1688	--	110	313	10785
DISTRICT V	517	2	673	2565	11412	6540	10	--	843	22562
DISTRICT VI	<u>100</u>	<u>--</u>	<u>13</u>	<u>136</u>	<u>5292</u>	<u>140851</u>	<u>10</u>	<u>--</u>	<u>147</u>	<u>146549</u>
TOTAL	6568	96	3541	8519	31389	156574	81	110	1601	208479



DAMAGE IN DOLLARS BY CAUSE \*  
ZONES I & II  
Forest Fires

1970

	Ltng.	Gmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT I	—	3790	2103	126457	2691222	4349	199119	3027040	3027040
DISTRICT II	3679	11975	46806	16676	23443	18615	224853	342368	346047
DISTRICT III	460	8152	3462	10089	46299	215215	271420	554637	555097
DISTRICT IV	1212	13696	5301	13572	17418	8549	15294	73830	75042
DISTRICT V	—	6600	2213	902	20145	101727	211748	343335	343335
DISTRICT VI	<u>1688</u>	<u>16005</u>	<u>9195</u>	<u>323</u>	<u>384546</u>	<u>120919</u>	<u>16153240</u>	<u>16684228</u>	<u>16685916</u>
TOTAL	7039	60218	69080	168019	3183073	469374	17075674	21025438	21032477

\* Watershed damage not estimated.

DAMAGE IN DOLLARS BY MATERIAL CLASS  
ZONES I & II  
Forest Fires

	Merch. Timber	Young Growth	Hay & Grain	Forage Value	Improve- ments	Other	TOTAL
DISTRICT I	807885	1848228	—	5772	351950	13205	3027040
DISTRICT II	47205	6936	335	4540	283831	3200	346047
DISTRICT III	18089	200	14250	18077	498331	6150	555097
DISTRICT IV	—	—	2229	29188	39013	4612	75042
DISTRICT V	7630	13820	28138	52414	234508	6825	343335
DISTRICT VI	<u>125</u>	<u>—</u>	<u>794</u>	<u>765854</u>	<u>15888637</u>	<u>30506</u>	<u>16685916</u>
TOTAL	880934	1869184	45746	875845	17296270	64498	21032477



TIMBER RESOURCES DAMAGE  
Zones I & II

1970

	MEM	Timber \$Damage	Acres	Young Growth \$Damage	Forest Products \$Damage	TOTAL \$DAMAGE
DISTRICT I	10035	808435	4311	1847628	100140	2756203
DISTRICT II	381	47030	88	6886	685	54601
DISTRICT III	643	17929	333	9300	4355	31584
DISTRICT IV	—	—	—	—	517	517
DISTRICT V	149	7230	78	13820	400	21450
DISTRICT VI	—	—	—	—	<u>48150</u>	<u>48150</u>
TOTAL	11208	880624	4810	1877634	154247	2912505



NON-FOREST FIRES  
Number & Dollars Damage by Zone  
Zones I & II

1970

	Zone I		Zone II		Total	
	Number	Damage	Number	Damage	Number	Damage
DISTRICT I	269	761750	225	760527	494	1522277
DISTRICT II	151	297468	208	439510	359	736978
DISTRICT III	443	1220700	102	384740	545	1605440
DISTRICT IV	95	199226	98	152676	193	351902
DISTRICT V	166	378936	334	770623	500	1149559
DISTRICT VI	296	621695	730	1635773	1026	2257468
TOTAL	<u>1420</u>	<u>3479775</u>	<u>1697</u>	<u>4143849</u>	<u>3117</u>	<u>7623624</u>



INCIDENCE AND DOLLARS DAMAGE BY ORIGIN CLASS  
ZONE III FIRES

1970

	Vegetation		Structure		Vehicular		Improvement		Refuse		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
DISTRICT I	161	13955	65	791260	28	12845	26	77799	38	855	318	866714
DISTRICT II	403	127728	171	734980	96	252740	88	34254	168	80580	926	1230282
DISTRICT III	44	4220	7	34100	7	7355	1	120	--	--	59	45795
DISTRICT IV	1436	147955	619	1829845	719	673413	397	352416	700	283667	3871	3287296
DISTRICT V	140	10383	77	1305270	46	22465	15	18120	47	7540	325	1363778
DISTRICT VI	<u>1162</u>	<u>127444</u>	<u>554</u>	<u>2395595</u>	<u>647</u>	<u>905448</u>	<u>366</u>	<u>112653</u>	<u>655</u>	<u>33495</u>	<u>3384</u>	<u>3574635</u>
TOTAL	3346	431685	1493	7091050	1543	1874266	893	595362	1608	406137	8883	10398500

ACRES BURNED BY ORIGIN CLASS  
Zone III Fires

	Vegetation	Structure	Vehicular	Improvement	Refuse	Total
DISTRICT I	143	2	--	--	10	155
DISTRICT II	5772	13	6	3	363	6157
DISTRICT III	945	5	--	--	--	950
DISTRICT IV	5620	28	90	57	1335	7130
DISTRICT V	378	--	--	--	40	418
DISTRICT VI	<u>2412</u>	<u>15</u>	<u>45</u>	<u>19</u>	<u>261</u>	<u>2752</u>
TOTAL	15270	63	141	79	2009	17562



DOLLARS DAMAGE IN MATERIAL CLASS  
Zone III Fires

1970

	Range	Standing Grain	Harvested Crops	Indus- trial Bldg.	Non- Indust. Bldg.	Building Contents	Vehicle	Vehicle Cargo	Oil or Oil Products	Other	Total
DISTRICT I	—	—	8410	12700	338090	441340	15215	460	—	80499	896714
DISTRICT II	11874	1490	24436	121900	565687	382432	73730	13345	99	35289	1230282
DISTRICT III	2670	—	—	15000	11150	6500	9855	—	500	120	45795
DISTRICT IV	8938	67254	303414	176190	1145104	710337	662043	70011	644	143361	3287296
DISTRICT V	71	2264	923	304075	184510	796350	48460	695	—	26430	1363778
DISTRICT VI	<u>275</u>	<u>13050</u>	<u>49870</u>	<u>265260</u>	<u>1473230</u>	<u>739980</u>	<u>528081</u>	<u>126642</u>	<u>5250</u>	<u>372997</u>	<u>3574635</u>
TOTAL	23828	84058	387053	895125	3717771	3076939	1337384	211153	6493	658696	10398500



CDF FIRE SUPPRESSION CREW ACTIVITY  
INCLUDING COUNTY SUPPORTED CREWS

1970

	Forest Fires						CDF	
	Zone I		Zone II		Total		Non Forest Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT I	1858	48478	1194	10124	3052	58602	854	5061
DISTRICT II	870	22557	1110	11265	1980	33822	685	2299
DISTRICT III	2113	44349	583	7424	2696	51773	736	3238
DISTRICT IV	575	18440	572	10073	1147	28513	318	1498
DISTRICT V	881	28531	1419	21241	2300	49772	402	2963
DISTRICT VI	<u>1744</u>	<u>42670</u>	<u>1697</u>	<u>16087</u>	<u>3441</u>	<u>58757</u>	<u>1569</u>	<u>5113</u>
TOTAL	8041	205025	6575	76214	14616	281239	4864	20172

	Zone III Fires		USFS Areas		City Fires		Misc. Fires**		False	Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Alarms Number	Crew Runs	Man Hours
DISTRICT I	599	2218	37	7067	43	189	34	122	508	5127	73259
DISTRICT II	2389	5215	95	9760	171	307	99	651	496	5915	52054
DISTRICT III	91	431	45	7069	62	327	90	2581	363	4083	65419
DISTRICT IV	6854	14465	68	9495	193	231	107	765	1197	9884	54967
DISTRICT V	532	2193	95	15327	155	790	71	3627	566	4421	74672
DISTRICT VI	<u>5087</u>	<u>13100</u>	<u>332</u>	<u>42366</u>	<u>937</u>	<u>5349</u>	<u>145</u>	<u>1578</u>	<u>1926</u>	<u>13437</u>	<u>126263</u>
TOTAL	15552	37622	672	91084	1561	7193	546	9324	5056	42867	446634

\* Crew run - the response of one suppression station to a fire regardless of number of trucks sent or return trips to the fire.

\*\* Miscellaneous - fire in Military Reservations and in areas not protected by the State, USFS, or Cities, upon which State crews took action.



SUPPRESSION EFFORT EXPENDED ON FOREST FIRES IN EACH DISTRICT  
BY ALL MANPOWER SOURCES

1970

ZONES I & II

	DISTRICT I		DISTRICT II		DISTRICT III		DISTRICT IV		DISTRICT V		DISTRICT VI		STATE TOTAL	
	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
CDF CREWS	3037	58891	1929	29529	2712	53495	1129	26406	2326	50914	3483	62004	14616	281239
ARMED FORCES	2	42	--	--	4	24	--	--	7	109	5	1191	18	1366
USFS	20	576	39	1200	24	630	69	1355	27	320	72	3429	251	7510
OTHER AGENCIES	600	9491	149	1633	510	8115	92	2143	232	7656	251	19151	1834	48189
VOLUNTEER	1837		655		1168		778		2131		621		7190	
PAID HOURLY	100		170		2248		895		451		10266		14130	
PRISON CREWS	--	--	--	--	1	540	--	--	1	1170	5	5798	7	7508
YOUTH CONSERVATION CAMP	--	--	--	--	85	39299	52	18658	59	30042	--	--	196	87999
ADULT CONSERVATION CAMP	<u>322</u>	<u>134414</u>	<u>103</u>	<u>39264</u>	<u>188</u>	<u>79834</u>	<u>85</u>	<u>50382</u>	<u>79</u>	<u>73074</u>	<u>311</u>	<u>147432</u>	<u>1088</u>	<u>524400</u>
TOTAL	3981	205351	2220	72451	3524	185353	1427	100617	2731	165867	4127	249892	18010	979531







DETAIL SECTION



NOTES J. L. L.







EXTRA PERIOD FIRES \*  
ZONES I & II \*\*  
INCIDENCE BY CAUSE

1970

<u>RANGER UNIT</u>	<u>TOTAL</u>	<u>Ltng.</u>	<u>Cmpr.</u>	<u>Smkr.</u>	<u>Debris</u>	<u>Incen.</u>	<u>Mach. Use</u>	<u>Misc.</u>
DISTRICT I								
Humboldt-Del Norte-W.Trinity	4	-	-	-	1	2	1	-
Lake-Colusa	5	1	-	-	-	3	-	1
Mendocino	1	-	-	-	-	-	1	-
Napa-Solano-Yolo	2	-	-	-	-	1	-	1
Sonoma	<u>2</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>2</u>	<u>-</u>	<u>-</u>
TOTAL	14	1	-	-	1	8	2	2
DISTRICT II								
Butte	1	-	-	1	-	-	-	-
Lassen-Modoc	3	3	-	-	-	-	-	-
Shasta-E.Trinity	1	-	-	-	-	-	1	-
Siskiyou	2	2	-	-	-	-	-	-
Tehama-Glenn	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
TOTAL	7	5	-	1	-	-	1	-
DISTRICT III								
Amador-El Dorado	5	-	-	-	-	3	1	1
Calaveras	-	-	-	-	-	-	-	-
Nevada-Yuba	2	-	-	-	-	2	-	-
Placer	2	-	-	-	-	1	1	-
Tuolumne	<u>1</u>	<u>-</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
TOTAL	10	-	1	-	-	6	2	1
DISTRICT IV								
Fresno-Kings	2	-	-	-	-	1	1	-
Madera-Merced	2	1	-	-	-	1	-	-
Mariposa	2	-	2	-	-	-	-	-
Owens Valley	-	-	-	-	-	-	-	-
Tulare	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
TOTAL	6	1	2	-	-	2	1	-



EXTRA PERIOD FIRES \*  
ZONES I & II \*\*  
INCIDENCE BY CAUSE

1970

<u>RANGER UNIT</u>	<u>TOTAL</u>	<u>Ltng.</u>	<u>Cmpr.</u>	<u>Smkr.</u>	<u>Debris</u>	<u>Incen.</u>	<u>Mach. Use</u>	<u>Misc.</u>
DISTRICT V								
San Benito-Monterey	5	-	-	-	1	1	3	-
San Luis Obispo	2	-	1	-	-	-	1	-
San Mateo	-	-	-	-	-	-	-	-
Santa Clara-Alameda-Contra								
Costa-San Joaquin-Stanislaus	2	-	-	-	-	1	1	-
Santa Cruz	<u>2</u>	<u>-</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1</u>
TOTAL	11	-	2	-	1	2	5	1
DISTRICT VI								
Orange	1	-	-	-	-	-	-	1
Riverside	6	-	1	1	-	2	-	2
San Bernardino	3	-	-	-	-	1	1	1
San Diego	<u>5</u>	<u>2</u>	<u>-</u>	<u>-</u>	<u>1</u>	<u>2</u>	<u>-</u>	<u>-</u>
TOTAL	15	2	1	1	1	5	1	4
STATE TOTAL	63	9	6	2	3	23	12	8

\* An EXTRA PERIOD FIRE is defined here as a fire not controlled by 10:00 AM of the day following discovery.

\*\* State responsibility lands and Division of Forestry Protection areas.



EXTRA PERIOD FIRES  
ZONES I & II  
ACRES BURNED BY CAUSE

1970

<u>RANGER UNIT</u>	<u>TOTAL</u>	<u>Ltng.</u>	<u>Cmpr.</u>	<u>Smkr.</u>	<u>Debris</u>	<u>Incen.</u>	<u>Mach. Use</u>	<u>Misc.</u>
DISTRICT I								
Humboldt-Del Norte-W. Trinity	6340	-	-	-	650	5625	65	-
Lake-Colusa	708	-	-	-	-	707	-	1
Mendocino	8	-	-	-	-	-	8	-
Napa-Solano-Yolo	530	-	-	-	-	60	-	470
Sonoma	<u>786</u>	-	-	-	-	<u>786</u>	-	-
TOTAL	8372	-	-	-	650	7178	73	471
DISTRICT II								
Butte	135	-	-	135	-	-	-	-
Lassen-Modoc	-	-	-	-	-	-	-	-
Shasta-E. Trinity	3	-	-	-	-	-	3	-
Siskiyou	-	-	-	-	-	-	-	-
Tehama-Glenn	-	-	-	-	-	-	-	-
TOTAL	<u>138</u>	-	-	<u>135</u>	-	-	3	-
DISTRICT III								
Amador-El Dorado	637	-	-	-	-	157	320	160
Calaveras	-	-	-	-	-	-	-	-
Nevada-Yuba	445	-	-	-	-	445	-	-
Placer	421	-	-	-	-	111	310	-
Tuolumne	<u>325</u>	-	<u>325</u>	-	-	-	-	-
TOTAL	1828	-	325	-	-	713	630	160
DISTRICT IV								
Fresno-Kings	659	-	-	-	-	225	434	-
Madera-Merced	615	40	-	-	-	575	-	-
Mariposa	1876	-	1876	-	-	-	-	-
Owens Valley	-	-	-	-	-	-	-	-
Tulare	-	-	-	-	-	-	-	-
TOTAL	3150	40	1876	-	-	800	434	-



EXTRA PERIOD FIRES  
ZONES I & II  
ACRES BURNED BY CAUSE

1970

<u>RANGER UNIT</u>	<u>TOTAL</u>	<u>Ltng.</u>	<u>Cmpr.</u>	<u>Smkr.</u>	<u>Debris</u>	<u>Incen.</u>	<u>Mach. Use</u>	<u>Misc.</u>
DISTRICT V								
San Benito-Monterey	961	-	-	-	160	31	770	-
San Luis Obispo	2835	-	2660	-	-	-	175	-
San Mateo	-	-	-	-	-	-	-	-
Santa Clara-Alameda-Contra								
Costa-San Joaquin-Stanislaus	6150	-	-	-	-	2300	3850	-
Santa Cruz	176	-	1	-	-	-	-	175
TOTAL	10122	-	2661	-	160	2331	4795	175
DISTRICT VI								
Orange	3268	-	-	-	-	-	-	3268
Riverside	11121	-	4982	520	-	2280	-	3339
San Bernardino	4198	-	-	-	-	4168	30	-
San Diego	640	-	-	-	20	620	-	-
TOTAL	19227	-	4982	520	20	7068	30	6607
STATE TOTAL	42837	40	9844	655	830	18090	5965	7413



EXTRA PERIOD FIRES  
ZONES I & II  
INCIDENCE BY MONTH

1970

<u>RANGER UNIT</u>	<u>TOTAL</u>	<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>
<b>DISTRICT I</b>													
Humboldt-Del Norte													
W. Trinity	4	-	-	-	-	-	-	-	1	2	1	-	-
Lake-Colusa	5	-	-	-	1	-	1	-	-	3	-	-	-
Mendocino	1	-	-	-	-	-	-	-	1	-	-	-	-
Napa-Solano-Yolo	2	-	-	-	-	-	1	1	-	-	-	-	-
Sonoma	2	-	-	-	-	-	-	1	-	1	-	-	-
TOTAL	14	-	-	-	1	-	2	2	2	6	1	-	-
<b>DISTRICT II</b>													
Butte	1	-	-	-	-	-	-	-	1	-	-	-	-
Lassen-Modoc	3	-	-	-	-	-	-	-	3	-	-	-	-
Shasta-E. Trinity	1	-	-	-	-	-	-	1	-	-	-	-	-
Siskiyou	2	-	-	-	-	-	1	1	-	-	-	-	-
Tehama-Glenn	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	7	-	-	-	-	-	1	2	4	-	-	-	-
<b>DISTRICT III</b>													
Amador-El Dorado	5	-	-	-	-	1	-	-	1	3	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-	-	-	-
Nevada-Yuba	2	-	-	-	-	-	-	2	-	-	-	-	-
Placer	2	-	-	-	-	-	-	2	-	-	-	-	-
Tuolumne	1	-	-	-	-	-	-	-	-	-	1	-	-
TOTAL	10	-	-	-	-	1	-	4	1	3	1	-	-
<b>DISTRICT IV</b>													
Fresno-Kings	2	-	-	-	-	-	-	2	-	-	-	-	-
Madera-Merced	2	-	-	-	-	-	1	-	-	1	-	-	-
Mariposa	2	-	-	-	-	-	-	-	-	1	1	-	-
Owens Valley	-	-	-	-	-	-	-	-	-	-	-	-	-
Tulare	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	6	-	-	-	-	-	1	2	-	2	1	-	-



EXTRA PERIOD FIRES  
ZONES I & II  
INCIDENCE BY MONTH

1970

<u>RANGER UNIT</u>	<u>TOTAL</u>	<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>
DISTRICT V													
San Benito-Monterey	5	-	-	-	-	-	-	1	3	1	-	-	-
San Luis Obispo	2	-	-	-	-	-	-	2	-	-	-	-	-
San Mateo	-	-	-	-	-	-	-	-	-	-	-	-	-
Santa Clara-Alameda													
Contra Costa-San													
Joaquin-Stanislaus	2	-	-	-	-	-	-	2	-	-	-	-	-
Santa Cruz	<u>2</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>2</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
TOTAL	11	-	-	-	2	-	-	5	3	1	-	-	-
DISTRICT VI													
Orange	1	-	-	-	-	-	-	-	-	1	-	-	-
Riverside	6	-	-	-	-	1	-	-	2	3	-	-	-
San Bernardino	3	-	-	-	-	-	-	1	-	1	-	1	-
San Diego	<u>5</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>2</u>	<u>2</u>	<u>-</u>	<u>-</u>
TOTAL	15	1	-	-	-	1	-	1	2	7	2	1	-
STATE TOTAL	63	1	-	-	3	2	4	16	12	19	5	1	-



EXTRA PERIOD FIRES  
ZONES I & II  
ACRES BURNED BY MONTH

1970

<u>RANGER UNIT</u>	<u>TOTAL</u>	<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>
<b>DISTRICT I</b>													
Humboldt-Del Norte-													
W. Trinity	6340	-	-	-	-	-	-	-	65	4045	2230	-	-
Lake-Colusa	708	-	-	-	-	-	1	-	-	707	-	-	-
Mendocino	8	-	-	-	-	-	-	-	8	-	-	-	-
Napa-Solano-Yolo	530	-	-	-	-	-	60	470	-	-	-	-	-
Sonoma	786	-	-	-	-	-	-	36	-	750	-	-	-
<b>TOTAL</b>	<b>8372</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>61</b>	<b>506</b>	<b>73</b>	<b>5502</b>	<b>2230</b>	<b>-</b>	<b>-</b>
<b>DISTRICT II</b>													
Butte	135	-	-	-	-	-	-	-	135	-	-	-	-
Lassen-Modoc	-	-	-	-	-	-	-	-	-	-	-	-	-
Shasta-E. Trinity	3	-	-	-	-	-	-	3	-	-	-	-	-
Siskiyou	-	-	-	-	-	-	-	-	-	-	-	-	-
Tehama-Glenn	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>138</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>135</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>DISTRICT III</b>													
Amador-El Dorado	637	-	-	-	-	-	-	-	160	477	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-	-	-	-
Nevada-Yuba	445	-	-	-	-	-	-	445	-	-	-	-	-
Placer	421	-	-	-	-	-	-	421	-	-	-	-	-
Tuolumne	325	-	-	-	-	-	-	-	-	-	325	-	-
<b>TOTAL</b>	<b>1828</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>866</b>	<b>160</b>	<b>477</b>	<b>325</b>	<b>-</b>	<b>-</b>
<b>DISTRICT IV</b>													
Fresno-Kings	659	-	-	-	-	-	-	659	-	-	-	-	-
Madera-Merced	615	-	-	-	-	-	40	-	575	-	-	-	-
Mariposa	1876	-	-	-	-	-	-	-	-	1876	-	-	-
Owens Valley	-	-	-	-	-	-	-	-	-	-	-	-	-
Tulare	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>3150</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>40</b>	<b>659</b>	<b>575</b>	<b>1876</b>	<b>-</b>	<b>-</b>	<b>-</b>



EXTRA PERIOD FIRES  
ZONES I & II  
ACRES BURNED BY MONTH

1970

<u>RANGER UNIT</u>	<u>TOTAL</u>	<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>
DISTRICT V													
San Benito-Monterey	961	-	-	-	-	-	-	160	770	31	-	-	-
San Luis Obispo	2835	-	-	-	-	-	-	2835	-	-	-	-	-
San Mateo	-	-	-	-	-	-	-	-	-	-	-	-	-
Santa Clara-Alameda- Contra Costa-San Joaquin													
Stanislaus	6150	-	-	-	-	-	-	6150	-	-	-	-	-
Santa Cruz	176	-	-	-	176	-	-	-	-	-	-	-	-
TOTAL	10122	-	-	-	176	-	-	9145	770	31	-	-	-
DISTRICT VI													
Orange	3268	-	-	-	-	-	-	-	-	3268	-	-	-
Riverside	11121	-	-	-	-	1570	-	-	2688	6863	-	-	-
San Bernardino	4198	-	-	-	-	-	-	-	-	30	-	4168	-
San Diego	640	20	-	-	-	-	-	-	-	100	520	-	-
TOTAL	19227	20	-	-	-	1570	-	-	2688	10261	520	4168	-
STATE TOTAL	42837	20	-	-	176	1570	101	11179	4401	18147	3075	4168	-



# AIRTANKER ACTIVITY - CDF CONTRACT BY COUNTY

	Forest Fire Responses	Other Fires and False Alarms	First Suppression	Hours Flown
DISTRICT I				
Colusa	6	-	-	32
Del Norte	5	1	-	9
Humboldt	30	8	11	120
Lake	23	2	3	49
*Marin	-	-	-	-
Mendocino	55	1	8	154
Napa	19	2	1	51
Solano	5	-	-	39
Sonoma	42	3	1	93
W. Trinity	-	-	-	-
Yolo	10	1	-	39
TOTAL	195	18	24	586
DISTRICT II				
Butte	27	2	4	86
Glenn	1	-	-	1
Lassen	-	1	-	1
Modoc	-	-	-	-
Shasta	26	1	-	36
Siskiyou	4	-	-	9
Tehama	10	-	5	20
E. Trinity	1	-	-	3
TOTAL	69	4	9	156
DISTRICT III				
Amador	12	-	-	24
Calaveras	21	1	-	50
El Dorado	14	1	-	47
Nevada	-	1	-	1
Placer	9	-	-	27
Sacramento	-	-	-	-
Tuolumne	23	2	-	79
Yuba	2	-	-	4
TOTAL	81	5	-	232



AIRTANKER ACTIVITY - CDF CONTRACT  
BY COUNTY

1970

	Forest Fire Responses	Other Fires and False Alarms	First Suppression	Hours Flown
DISTRICT IV				
Fresno	17	-	-	90
*Kern	25	-	7	***
Kings	-	-	-	-
Madera	15	1	-	60
Mariposa	27	-	1	88
Merced	1	-	-	1
Owens Valley	-	-	-	-
Tulare	12	-	-	18
TOTAL	97	1	8	257
DISTRICT V				
Alameda	6	-	-	89
Contra Costa	7	-	-	45
Monterey	32	1	3	122
San Benito	5	1	1	48
San Joaquin	-	-	-	-
San Luis Obispo	26	5	8	57
San Mateo	1	1	-	30
*Santa Barbara	-	-	-	-
Santa Clara	16	3	-	43
Santa Cruz	16	1	1	36
Stanislaus	3	-	-	44
TOTAL	112	12	13	514
DISTRICT VI				
*Los Angeles	6	-	-	***
Orange	8	2	-	42
Riverside	49	20	-	218
San Bernardino	12	5	-	53
San Diego	46	3	4	155
*Ventura	2	-	-	***
TOTAL	123	30	4	468
STATE TOTAL	677	70	58	2213

\* Contract County

\*\* Flight times not available



AIRTANKER ACTIVITY - USFS INTO CDF AREA  
ZONES I & II FOREST FIRES BY COUNTY

1970

	Fires Responded to by USFS & CDF	USFS only	TOTAL	First Suppression	Hours Flown
DISTRICT I					
Colusa	4	-	4	-	5
Del Norte	-	-	-	-	-
Humboldt	4	-	4	-	10
Lake	3	1	4	-	3
*Marin	-**	-**	-**	-**	-**
Mendocino	10	-	10	-	16
Napa	1	-	1	-	1
Solano	-	-	-	-	-
Sonoma	6	-	6	-	6
W. Trinity	-	-	-	-	-
Yolo	4	-	4	-	9
TOTAL	32	1	33	-	50
DISTRICT II					
Butte	13	2	15	-	56
Glenn	1	-	1	-	1
Lassen	-	4	4	1	2
Modoc	-	1	1	-	1
Shasta	11	-	11	-	8
Siskiyou	1	-	1	-	1
Tehama	1	-	1	-	1
E. Trinity	1	-	1	-	1
TOTAL	28	7	35	1	71
DISTRICT III					
Amador	5	1	6	-	8
Calaveras	8	3	11	-	20
El Dorado	12	8	20	-	57
Nevada	-	13	13	4	8
Placer	8	10	18	1	26
Sacramento	-	-	-	-	-
Tuolumne	10	-	10	-	19
Yuba	2	4	6	-	6
TOTAL	45	39	84	5	144

1970



AIRTANKER ACTIVITY - USFS INTO CDF AREA  
ZONES I & II FOREST FIRES BY COUNTY

1970

	Fires Responded to by USFS & CDF	USFS only	TOTAL	First Suppression	Hours Flown
DISTRICT IV					
Fresno	15	2	17	-	43
*Kern	***	***	***	***	***
Kings	-	-	-	-	-
Madera	14	3	17	-	45
Mariposa	20	5	25	1	38
Merced	1	-	1	-	1
Owens Valley	-	-	-	-	-
Tulare	<u>12</u>	<u>-</u>	<u>12</u>	<u>-</u>	<u>15</u>
TOTAL	62	10	72	1	142
DISTRICT V					
Alameda	-	-	-	-	-
Contra Costa	2	-	2	-	5
Monterey	4	-	4	-	11
San Benito	1	-	1	-	2
San Joaquin	-	-	-	-	-
San Luis Obispo	2	-	2	-	5
San Mateo	-	-	-	-	-
*Santa Barbara	***	***	***	***	***
Santa Clara	1	-	1	-	2
Santa Cruz	-	-	-	-	-
Stanislaus	<u>1</u>	<u>-</u>	<u>1</u>	<u>-</u>	<u>2</u>
TOTAL	11	-	11	-	27
DISTRICT VI					
*Los Angeles	***	***	***	***	***
Orange	2	-	2	-	6
Riverside	14	1	15	-	32
San Bernardino	1	-	1	-	3
San Diego	21	-	21	1	58
*Ventura	***	***	***	***	***
TOTAL	<u>38</u>	<u>1</u>	<u>39</u>	<u>1</u>	<u>99</u>
STATE TOTAL	216	58	274	8	533

\* Contract County

\*\* Information not available



AIRTANKER ACTIVITY - CDF & U.S.F.S.  
BY AIR BASE

1970

AIR BASE	Fires Responded to	First Suppression	Hours Flown
Chester	1	-	1
#Chester	8	1	11
Chico	59	7	127
#Chico	5	-	6
Columbia	99	1	231
#Columbia	20	-	30
#Devils Garden	4	-	12
Fresno	68	-	115
#Fresno	70	1	114
#Goleta	7	-	10
Grass Valley	12	-	32
#Grass Valley	89	5	141
Hollister	105	4	289
#Hollister	1	-	2
#Hollywood-Burbank	9	-	13
#Medford, Oregon	2	-	3
Paso Robles	73	9	183
Porterville	36	-	70
#Porterville	30	-	37
Ramona	63	4	141
#Ramona	24	1	31
Redding	65	2	112
#Redding	20	-	24
Rohnerville	58	11	102
Ryan Field	105	-	262
#Ryan Field	22	-	45
Sonoma	135	3	302
#Sonoma	8	-	17
Ukiah	129	10	239
#Ukiah	3	-	3
#Willows	27	-	41
TOTAL	1357	59	2746

# U.S.F.S. Activity

NOTE: Air Base information for Contract Counties not available.



HELICOPTER ACTIVITY - CDF, U.S.F.S. & HIRED  
BY AIR BASE

1970

HELICOPTER BASE	Fires Responded to	First Suppression	Hours Flown
CDF CONTRACTED			
Boggs Mountain	51	6	157
Sanger	50	5	129
U.S.F.S. CONTRACTED			
Arroyo Seco	2	-	12
Bald Mountain	1	-	3
Big Hill	1	-	7
Blue Creek Mountain	1	1	4
Chester	2	-	4
Descanso	2	-	4
El Cariso	1	-	8
Eel River	1	-	17
Howard Mill	4	-	6
Lower Trinity	2	-	3
Mill Creek	1	-	2
Placerville	1	-	2
Stanislaus	1	-	8
Weaverville	1	-	1
White Cloud	2	1	18
Yreka	1	-	7
PARK SERVICE & OTHER CONTRACTED			
Alameda	1	-	1
Healdsburg	1	-	1
Howard Forest	3	-	3
Rincon	1	-	5
Santa Rosa	3	-	35
Stockton	<u>1</u>	<u>-</u>	<u>10</u>
TOTAL	135	13	447

NOTE: Contract County information not available.



CDF, U.S.F.S. & HIRED HELICOPTER ACTIVITY  
ZONES I & II FOREST FIRES - BY COUNTY

-46-

	CDF			U.S.F.S.			HIRED			TOTALS		
	No. Fires	First Suppression	Hours Flown	No. Fires	First Suppression	Hours Flown	No. Fires	First Suppression	Hours Flown	No. Fires	First Suppression	Hours Flown
DISTRICT I												
Colusa	4	-	5	-	-	-	-	-	-	4	-	5
Del Norte	-	-	-	-	-	-	-	-	-	-	-	-
Humboldt	1	-	40	3	-	23	2	-	32	4	-	95
Lake	16	4	22	1	-	3	1	-	1	17	4	26
Mendocino	14	1	35	5	1	10	2	-	2	21	2	47
Napa	4	1	5	-	-	-	-	-	-	4	1	5
Solano	1	-	17	1	-	14	-	-	-	1	-	31
Sonoma	6	-	14	-	-	-	1	-	1	7	-	15
W. Trinity	-	-	-	-	-	-	-	-	-	-	-	-
Yolo	5	-	11	-	-	-	-	-	-	5	-	11
TOTAL	51	6	149	10	1	50	6	-	36	63	7	235
DISTRICT II												
Butte	-	-	-	-	-	-	-	-	-	-	-	-
Glenn	-	-	-	-	-	-	-	-	-	-	-	-
Lassen	-	-	-	1	-	1	-	-	-	1	-	1
Modoc	-	-	-	-	-	-	-	-	-	-	-	-
Shasta	-	-	-	-	-	-	-	-	-	-	-	-
Siskiyou	-	-	-	-	-	-	-	-	-	-	-	-
Tehama	-	-	-	-	-	-	-	-	-	-	-	-
E. Trinity	-	-	-	1	-	1	-	-	-	1	-	1
TOTAL	-	-	-	2	-	2	-	-	-	2	-	2
DISTRICT III												
Amador	-	-	-	-	-	-	-	-	-	-	-	-
Calaveras	1	-	3	-	-	-	1	-	1	2	-	4
El Dorado	1	-	7	-	-	-	-	-	-	1	-	7
Nevada	1	-	8	1	1	16	-	-	-	1	1	24
Placer	-	-	-	1	-	8	-	-	-	1	-	8
Sacramento	-	-	-	-	-	-	-	-	-	-	-	-
Tuolumne	3	-	8	-	-	-	-	-	-	3	-	8
Yuba	-	-	-	1	-	2	-	-	-	1	-	2
TOTAL	6	-	26	3	1	26	1	-	1	9	1	53



CDF, U.S.F.S. & HIRED HELICOPTER ACTIVITY  
ZONES I & II FOREST FIRES - BY COUNTY

	CDF			U.S.F.S.			HIRED			TOTALS		
	No. Fires	First Suppression	Hours Flown	No. Fires	First Suppression	Hours Flown	No. Fires	First Suppression	Hours Flown	No. Fires	First Suppression	Hour Flow
DISTRICT IV												
Fresno	10	3	21	-	-	-	-	-	-	10	3	21
Kings	-	-	-	-	-	-	-	-	-	-	-	-
Madera	13	1	16	-	-	-	-	-	-	13	1	16
Mariposa	9	1	16	1	-	3	1	-	10	9	1	29
Merced	1	-	2	-	-	-	-	-	-	1	-	2
Owens Valley	-	-	-	-	-	-	-	-	-	-	-	-
Tulare	7	-	18	-	-	-	-	-	-	7	-	18
TOTAL	40	5	73	1	-	3	1	-	10	40	5	86
DISTRICT V												
Alameda	1	-	4	1	-	2	-	-	-	1	-	6
Contra Costa	-	-	-	-	-	-	-	-	-	-	-	-
Monterey	1	-	4	2	-	12	-	-	-	3	-	16
San Benito	2	-	17	-	-	-	-	-	-	2	-	17
San Joaquin	-	-	-	-	-	-	-	-	-	-	-	-
San Luis Obispo	1	-	5	-	-	-	-	-	-	1	-	5
San Mateo	-	-	-	-	-	-	-	-	-	-	-	-
Santa Clara	-	-	-	-	-	-	-	-	-	-	-	-
Santa Cruz	-	-	-	-	-	-	-	-	-	-	-	-
Stanislaus	1	-	8	-	-	-	-	-	-	1	-	8
TOTAL	6	-	38	3	-	14	-	-	-	8	-	52
DISTRICT VI												
Orange	-	-	-	-	-	-	-	-	-	-	-	-
Riverside	-	-	-	1	-	2	-	-	-	1	-	2
San Bernardino	-	-	-	-	-	-	-	-	-	-	-	-
San Diego	-	-	-	3	-	12	1	-	5	4	-	17
TOTAL	-	-	-	4	-	14	1	-	5	5	-	19
STATE TOTAL	103	11	286	23	2	109	9	-	52	127	13	447

NOTE: Contract County information not available.



## INCIDENCE

1970

-48-

	Forest Fires		Non-Forest Fires *		Zone III Fires	Fires Within USFS		False Alarms	Misc.**	TOTALS
	Zone I	Zone II	Zone I	Zone II		Prot. Bdry.	City Limits			
DISTRICT I										
Colusa	3	21	3	-	-	-	-	4	-	31
Del Norte	16	2	8	2	-	-	-	4	-	32
Humboldt	117	9	85	4	-	2	1	30	6	254
Lake	52	76	13	29	-	-	1	21	-	192
Mendocino	144	64	56	33	-	-	2	33	2	334
Napa	62	60	31	39	96	-	12	37	1	338
Solano	6	11	-	-	-	-	-	-	-	17
Sonoma	157	205	73	114	222	-	9	127	10	917
W. Trinity	3	-	-	-	-	-	-	-	-	3
Yolo	11	14	-	4	-	-	-	6	-	35
TOTAL	571	462	269	225	318	2	25	262	19	2153
DISTRICT II										
Butte	90	138	50	66	551	9	52	111	9	1076
Glenn	3	3	3	2	-	1	-	1	-	13
Lassen	33	13	8	4	-	10	-	5	12	85
Modoc	-	5	-	2	-	4	-	1	8	20
Shasta	97	170	52	73	84	7	12	43	7	545
Siskiyou	45	29	13	19	-	7	-	10	25	148
Tehama	33	50	22	42	291	2	22	49	2	513
E. Trinity	13	-	3	-	-	3	-	3	-	22
TOTAL	314	408	151	208	926	43	86	223	63	2422
DISTRICT III										
Amador	60	10	49	2	7	-	5	42	3	178
Calaveras	135	22	57	7	-	1	1	42	2	267
El Dorado	170	13	53	5	-	1	7	37	21	307
Nevada	157	-	48	-	-	2	5	35	3	250
Placer	184	179	130	86	51	-	17	40	-	687
Sacramento	1	7	-	-	-	-	-	6	5	19
Tuolumne	122	9	94	1	1	4	1	37	5	274
Yuba	28	24	12	1	-	-	-	16	1	82
TOTAL	857	264	443	102	59	8	36	255	40	2064

INCIDENCE

1970

Fires Within



## INCIDENCE

1970

	Forest Fires		Non-Forest Fires *		Zone III Fires	Fires Within USFS		False Alarms	Misc.**	TOTALS
	Zone I	Zone II	Zone I	Zone II		Prot. Bdry.	City Limits			
DISTRICT IV										
Fresno	26	72	14	43	1772	6	44	373	17	2367
Kings	-	1	-	4	-	-	-	-	-	5
Madera	53	24	35	7	507	20	9	129	7	791
Mariposa	58	26	23	3	-	2	-	9	1	122
Merced	-	11	-	8	-	-	-	3	11	33
Owens Valley	-	10	-	4	-	5	-	1	2	22
Tulare	29	59	23	29	1592	11	86	183	56	2068
TOTAL	166	203	95	98	3871	44	139	698	94	5408
DISTRICT V										
Alameda	8	61	-	32	-	-	-	25	-	126
Contra Costa	-	30	-	-	-	-	-	-	-	30
Monterey	48	145	21	97	57	4	7	57	7	443
San Benito	6	25	1	32	31	-	-	11	1	107
San Joaquin	-	9	-	-	-	-	-	-	-	9
San Luis Obispo	54	106	21	69	75	8	5	53	11	402
San Mateo	36	89	37	43	65	-	11	66	-	347
Santa Clara	64	19	53	18	75	-	70	96	10	405
Santa Cruz	77	47	33	38	22	-	5	53	4	279
Stanislaus	3	5	-	5	-	-	-	5	-	18
TOTAL	296	536	166	334	325	12	98	366	33	2166
DISTRICT VI										
Orange	25	148	34	310	622	3	538	424	9	2113
Riverside	122	254	94	235	1770	24	232	627	10	3368
San Bernardino	68	159	56	141	878	44	124	351	59	1880
San Diego	239	78	112	44	114	19	10	209	9	834
TOTAL	454	639	296	730	3384	90	904	1611	87	8195
STATE TOTALS	2658	2512	1420	1697	8883	199	1288	3415	336	22408

\* Non-Forest Fires consist of Structural, Improvement, Vehicular and Refuse fires.

\*\* Miscellaneous - Fires in Military Reservations and in areas not protected by the State, USFS, or Cities, upon which State Crews took action.



INCIDENCE BY CAUSE  
Zone I Forest Fires

1970

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT I									
Colusa	-	-	-	-	1	2	-	3	3
Del Norte	-	-	5	7	-	2	2	16	16
Humboldt	-	3	21	24	21	13	35	117	117
Lake	1	3	12	4	22	2	8	51	52
Mendocino	1	10	23	21	29	23	37	143	144
Napa	-	1	14	8	24	5	10	62	62
Solano	-	1	1	-	1	2	1	6	6
Sonoma	-	11	19	5	58	15	49	157	157
W. Trinity	-	1	-	-	1	1	-	3	3
Yolo	-	-	-	-	9	2	-	11	11
TOTAL	2	30	95	69	166	67	142	569	571
DISTRICT II									
Butte	12	6	23	6	18	11	14	78	90
Glenn	-	-	2	-	-	1	-	3	3
Lassen	21	6	5	-	-	-	1	12	33
Modoc	-	-	-	-	-	-	-	-	-
Shasta	17	8	19	4	17	14	18	80	97
Siskiyou	20	2	8	3	3	4	5	25	45
Tehama	5	1	8	3	3	5	8	28	33
E. Trinity	1	-	2	1	1	-	8	12	13
TOTAL	76	23	67	17	42	35	54	238	314
DISTRICT III									
Amador	1	2	10	6	16	7	18	59	60
Calaveras	7	8	16	20	34	10	40	128	135
El Dorado	1	4	23	11	51	17	63	169	170
Nevada	1	6	8	21	43	10	68	156	157
Placer	1	5	18	25	26	52	57	183	184
Sacramento	-	-	-	-	1	-	-	1	1
Tuolumne	7	4	13	7	27	21	43	115	122
Yuba	4	1	5	2	8	3	5	24	28
TOTAL	22	30	93	92	206	120	294	835	857



INCIDENCE BY CAUSE  
Zone I Forest Fires

1970

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT IV									
Fresno	1	1	2	1	7	5	9	25	26
Kings	-	-	-	-	-	-	-	-	-
Madera	12	-	5	2	10	11	13	41	53
Mariposa	8	1	11	9	1	10	18	50	58
Merced	-	-	-	-	-	-	-	-	-
Owens Valley	-	-	-	-	-	-	-	-	-
Tulare	<u>3</u>	<u>3</u>	<u>6</u>	<u>2</u>	<u>7</u>	<u>3</u>	<u>5</u>	<u>26</u>	<u>29</u>
TOTAL	24	5	24	14	25	29	45	142	166
DISTRICT V									
Alameda	-	-	1	1	2	1	3	8	8
Contra Costa	-	-	-	-	-	-	-	-	-
Monterey	-	9	8	5	6	11	9	48	48
San Benito	-	-	-	1	-	4	1	6	6
San Joaquin	-	-	-	-	-	-	-	-	-
San Luis Obispo	1	1	6	8	20	6	12	53	54
San Mateo	-	11	8	1	4	2	10	36	36
Santa Clara	-	5	7	1	17	4	30	64	64
Santa Cruz	-	18	17	4	8	3	27	77	77
Stanislaus	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1</u>	<u>-</u>	<u>2</u>	<u>3</u>	<u>3</u>
TOTAL	1	44	47	21	58	31	94	295	296
DISTRICT VI									
Orange	-	3	4	-	-	5	13	25	25
Riverside	10	7	19	2	26	25	33	112	122
San Bernardino	3	2	7	1	23	10	22	65	68
San Diego	<u>28</u>	<u>18</u>	<u>36</u>	<u>17</u>	<u>56</u>	<u>21</u>	<u>63</u>	<u>211</u>	<u>239</u>
TOTAL	41	30	66	20	105	61	131	413	454
STATE TOTAL	166	162	392	233	602	343	760	2492	2658



ACRES BURNED BY CAUSE  
Zone I Forest Fires

1970

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT I									
Colusa	-	-	-	-	8	5	-	13	13
Del Norte	-	-	3	13	-	4	-	20	20
Humboldt	-	-	42	691	5723	766	40	7262	7262
Lake	-	4	37	20	522	1	6	590	590
Mendocino	-	18	113	132	1110	96	31	1500	1500
Napa	-	-	41	41	64	4	26	176	176
Solano	-	-	-	-	-	4	470	474	474
Sonoma	-	54	24	9	1028	79	103	1297	1297
W. Trinity	-	1	-	-	3	1	-	5	5
Yolo	-	-	-	-	894	50	-	944	944
TOTAL	-	77	260	906	9352	1010	676	12281	12281
DISTRICT II									
Butte	32	210	256	28	36	22	174	726	758
Glenn	-	-	12	-	-	-	-	12	12
Lassen	-	-	-	-	-	-	-	-	-
Modoc	-	-	-	-	-	-	-	-	-
Shasta	3	9	30	6	139	49	14	247	250
Siskiyou	32	1	10	61	1	-	17	90	122
Tehama	86	-	7	10	4	91	66	178	264
E. Trinity	-	-	2	2	-	-	1	5	5
TOTAL	153	220	317	107	180	162	272	1258	1411
DISTRICT III									
Amador	-	5	210	13	179	117	119	643	643
Calaveras	33	9	175	95	126	76	130	611	644
El Dorado	-	2	86	129	238	526	383	1364	1364
Nevada	-	32	1	27	704	14	37	815	815
Placer	-	44	19	26	191	339	113	732	732
Sacramento	-	-	-	-	1	-	-	1	1
Tuolumne	1	335	237	29	460	119	178	1358	1359
Yuba	11	1	1	8	29	1	52	92	103
TOTAL	45	428	729	327	1928	1192	1012	5616	5661



ACRES BURNED BY CAUSE  
Zone I Forest Fires

1970

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT IV									
Fresno	2	2	-	10	88	486	198	784	786
Kings	-	-	-	-	-	-	-	-	-
Madera	150	511	2	6	6	363	27	915	1065
Mariposa	22	3	34	128	9	84	321	579	601
Merced	-	-	-	-	-	-	-	-	-
Owens Valley	-	-	-	-	-	-	-	-	-
Tulare	<u>100</u>	<u>-</u>	<u>15</u>	<u>65</u>	<u>627</u>	<u>78</u>	<u>2</u>	<u>787</u>	<u>887</u>
TOTAL	<u>274</u>	<u>516</u>	<u>51</u>	<u>209</u>	<u>730</u>	<u>1011</u>	<u>548</u>	<u>3065</u>	<u>3339</u>
DISTRICT V									
Alameda	-	-	-	-	2	35	12	49	49
Contra Costa	-	-	-	-	-	-	-	-	-
Monterey	-	1	49	184	40	594	357	1225	1225
San Benito	-	-	-	160	-	368	2	530	530
San Joaquin	-	-	-	-	-	-	-	-	-
San Luis Obispo	-	2660	6	45	56	215	725	3707	3707
San Mateo	-	98	1	-	1	1	27	128	128
Santa Clara	-	3	3	1	36	-	207	250	250
Santa Cruz	-	10	11	6	5	4	198	234	234
Stanislaus	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>2300</u>	<u>-</u>	<u>22</u>	<u>2322</u>	<u>2322</u>
TOTAL	<u>-</u>	<u>2772</u>	<u>70</u>	<u>396</u>	<u>2440</u>	<u>1217</u>	<u>1550</u>	<u>8445</u>	<u>8445</u>
DISTRICT VI									
Orange	-	-	-	-	50	8	3289	3347	3347
Riverside	273	4986	503	4	5330	1304	2435	14562	14835
San Bernardino	6	272	8	1384	129	2	9453	11248	11254
San Diego	<u>108</u>	<u>2015</u>	<u>1539</u>	<u>460</u>	<u>3216</u>	<u>40</u>	<u>95509</u>	<u>102779</u>	<u>102887</u>
TOTAL	<u>387</u>	<u>7273</u>	<u>2050</u>	<u>1848</u>	<u>8725</u>	<u>1354</u>	<u>110686</u>	<u>131936</u>	<u>132323</u>
STATE TOTAL	859	11286	3477	3793	23355	5946	114744	162601	163460



INCIDENCE BY SIZE CLASS \*  
Zone I Forest Fires

	A	B	C	D	E	F	G	TOTAL
DISTRICT I								
Colusa	1	2	-	-	-	-	-	3
Del Norte	7	9	-	-	-	-	-	16
Humboldt	70	36	7	-	2	2	-	117
Lake	21	26	4	-	1	-	-	52
Mendocino	54	75	13	1	1	-	-	144
Napa	37	21	4	-	-	-	-	62
Solano	3	2	-	-	1	-	-	6
Sonoma	84	60	12	-	1	-	-	157
W. Trinity	-	3	-	-	-	-	-	3
Yolo	2	3	4	-	2	-	-	11
TOTAL	279	237	44	1	8	2	-	571
DISTRICT II								
Butte	48	32	8	2	-	-	-	90
Glenn	1	2	-	-	-	-	-	3
Lassen	31	2	-	-	-	-	-	33
Modoc	-	-	-	-	-	-	-	-
Shasta	58	36	2	1	-	-	-	97
Siskiyou	33	10	2	-	-	-	-	45
Tehama	17	13	3	-	-	-	-	33
E. Trinity	10	3	-	-	-	-	-	13
TOTAL	198	98	15	3	-	-	-	314
DISTRICT III								
Amador	21	26	12	1	-	-	-	60
Calaveras	58	60	17	-	-	-	-	135
El Dorado	83	71	11	4	1	-	-	170
Nevada	92	59	3	3	-	-	-	157
Placer	82	96	4	1	1	-	-	184
Sacramento	1	-	-	-	-	-	-	1
Tuolumne	61	46	11	3	1	-	-	122
Yuba	14	12	2	-	-	-	-	28
TOTAL	412	370	60	12	3	-	-	857



INCIDENCE BY SIZE CLASS \*  
Zone I Forest Fires

	A	B	C	D	E	F	G	TOTAL
DISTRICT IV								
Fresno	10	11	3	1	1	-	-	26
Kings	-	-	-	-	-	-	-	-
Madera	21	24	6	-	2	-	-	53
Mariposa	29	22	6	1	-	-	-	58
Merced	-	-	-	-	-	-	-	-
Owens Valley	-	-	-	-	-	-	-	-
Tulare	<u>15</u>	<u>10</u>	<u>3</u>	<u>-</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>29</u>
TOTAL	75	67	18	2	4	-	-	166
DISTRICT V								
Alameda	3	4	1	-	-	-	-	8
Contra Costa	-	-	-	-	-	-	-	-
Monterey	23	11	12	1	1	-	-	48
San Benito	-	2	2	1	1	-	-	6
San Joaquin	-	-	-	-	-	-	-	-
San Luis Obispo	24	25	3	1	-	1	-	54
San Mateo	29	6	1	-	-	-	-	36
Santa Clara	43	16	5	-	-	-	-	64
Santa Cruz	46	30	-	1	-	-	-	77
Stanislaus	<u>-</u>	<u>1</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>1</u>	<u>-</u>	<u>3</u>
TOTAL	168	95	25	4	2	2	-	296
DISTRICT VI								
Orange	15	8	1	-	-	1	-	25
Riverside	50	50	12	3	4	3	-	122
San Bernardino	33	31	-	3	-	1	-	68
San Diego	<u>107</u>	<u>99</u>	<u>23</u>	<u>6</u>	<u>2</u>	<u>2</u>	<u>-</u>	<u>239</u>
TOTAL	205	188	36	12	6	7	-	454
STATE TOTAL	1337	1055	198	34	23	11	-	2658

- \* A -  $\frac{1}{4}$  acre or less  
 B - .26 to 10 acres  
 C - 10.1 to 100 acres  
 D - 100.1 to 300 acres  
 E - 300.1 to 1,000 acres  
 F - 1000.1 to 5,000 acres  
 G - More than 5,000 acres



1970

ACRES BURNED BY SIZE CLASS  
Zone I Forest Fires

	A	B	C	D	E	F	G	TOTAL
DISTRICT I								
Colusa	-	13	-	-	-	-	-	13
Del Norte	-	20	-	-	-	-	-	20
Humboldt	-	97	270	-	1270	5625	-	7262
Lake	-	56	79	-	455	-	-	590
Mendocino	-	186	423	140	751	-	-	1500
Napa	-	56	120	-	-	-	-	176
Solano	-	4	-	-	470	-	-	474
Sonoma	-	147	400	-	750	-	-	1297
W. Trinity	-	5	-	-	-	-	-	5
Yolo	-	3	176	-	765	-	-	944
TOTAL	-	587	1468	140	4461	5625	-	12281
DISTRICT II								
Butte	-	102	321	335	-	-	-	758
Glenn	-	12	-	-	-	-	-	12
Lassen	-	-	-	-	-	-	-	-
Modoc	-	-	-	-	-	-	-	-
Shasta	-	104	36	110	-	-	-	250
Siskiyou	-	41	81	-	-	-	-	122
Tehama	-	49	215	-	-	-	-	264
E. Trinity	-	5	-	-	-	-	-	5
TOTAL	-	313	653	445	-	-	-	1411
DISTRICT III								
Amador	-	79	441	123	-	-	-	643
Calaveras	-	137	507	-	-	-	-	644
El Dorado	-	130	344	570	320	-	-	1364
Nevada	-	116	114	585	-	-	-	815
Placer	-	175	136	111	310	-	-	732
Sacramento	-	1	-	-	-	-	-	1
Tuolumne	-	116	478	440	325	-	-	1359
Yuba	-	30	73	-	-	-	-	103
TOTAL	-	784	2093	1829	955	-	-	5661



ACRES BURNED BY SIZE CLASS  
Zone I Forest Fires

1970

	A	B	C	D	E	F	G	TOTAL
DISTRICT IV								
Fresno	-	37	205	110	434	-	-	786
Kings	-	-	-	-	-	-	-	-
Madera	-	54	175	-	836	-	-	1065
Mariposa	-	95	231	275	-	-	-	601
Merced	-	-	-	-	-	-	-	-
Owens Valley	-	-	-	-	-	-	-	-
Tulare	-	32	190	-	665	-	-	887
TOTAL	-	218	801	385	1935	-	-	3339
DISTRICT V								
Alameda	-	14	35	-	-	-	-	49
Contra Costa	-	-	-	-	-	-	-	-
Monterey	-	39	447	106	633	-	-	1225
San Benito	-	3	27	160	340	-	-	530
San Joaquin	-	-	-	-	-	-	-	-
San Luis Obispo	-	59	118	175	695	2660	-	3707
San Mateo	-	15	113	-	-	-	-	128
Santa Clara	-	28	222	-	-	-	-	250
Santa Cruz	-	59	-	175	-	-	-	234
Stanislaus	-	2	20	-	-	2300	-	2322
TOTAL	-	219	982	616	1668	4960	-	8445
DISTRICT VI								
Orange	-	17	62	-	-	3268	-	3347
Riverside	-	129	508	526	2017	11655	-	14835
San Bernardino	-	76	34	597	-	1358	9189	11254
San Diego	-	206	739	943	920	3863	96216	102887
TOTAL	-	428	1343	2066	2937	20144	105405	132323
STATE TOTAL	-	2549	7340	5481	11956	30729	105405	163460



ACRES BURNED BY VEGETATION TYPE  
Zone I Forest Fires

1970

	Timber	Misc. Conifer	Wood- land	Wldd. Grass	Grass	Brush	Sage	Desert	Culti- vated	TOTAL
DISTRICT I										
Colusa	-	-	-	11	2	-	-	-	-	13
Del Norte	6	-	5	3	3	3	-	-	-	20
Humboldt	5150	6	15	711	323	1057	-	-	-	7262
Lake	-	-	28	6	34	522	-	-	-	590
Mendocino	60	11	318	119	836	156	-	-	-	1500
Napa	-	-	10	48	21	97	-	-	-	176
Solano	-	-	69	-	27	378	-	-	-	474
Sonoma	24	5	221	41	347	659	-	-	-	1297
W. Trinity	3	-	-	-	2	-	-	-	-	5
Yolo	-	-	45	10	125	764	-	-	-	944
TOTAL	5243	22	711	949	1720	3636	-	-	-	12281
DISTRICT II										
Butte	194	-	61	87	94	321	-	-	1	758
Glenn	-	-	-	6	6	-	-	-	-	12
Lassen	-	-	-	-	-	-	-	-	-	-
Modoc	-	-	-	-	-	-	-	-	-	-
Shasta	28	-	16	5	114	87	-	-	-	250
Siskiyou	102	-	-	-	6	14	-	-	-	122
Tehama	1	-	69	91	71	32	-	-	-	264
E. Trinity	1	-	-	-	2	2	-	-	-	5
TOTAL	326	-	146	189	293	456	-	-	1	1411
DISTRICT III										
Amador	25	12	81	125	335	65	-	-	-	643
Calaveras	133	-	47	47	237	180	-	-	-	644
El Dorado	177	-	142	73	460	512	-	-	-	1364
Nevada	1	58	70	17	29	640	-	-	-	815
Placer	20	-	31	1	55	625	-	-	-	732
Sacramento	-	-	-	-	1	-	-	-	-	1
Tuolumne	11	-	204	141	158	845	-	-	-	1359
Yuba	10	-	31	2	8	52	-	-	-	103
TOTAL	377	70	606	406	1283	2919	-	-	-	5661



ACRES BURNED BY VEGETATION TYPE  
Zone I Forest Fires

1970

	Timber	Misc. Conifer	Wood- land	Wldd. Grass	Grass	Brush	Sage	Desert	Culti- vated	TOTAL
DISTRICT IV										
Fresno	-	-	2	622	158	4	-	-	-	786
Kings	-	-	-	-	-	-	-	-	-	-
Madera	-	-	126	549	143	247	-	-	-	1065
Mariposa	-	-	16	167	199	219	-	-	-	601
Merced	-	-	-	-	-	-	-	-	-	-
Owens Valley	-	-	-	-	-	-	-	-	-	-
Tulare	-	-	-	<u>736</u>	<u>97</u>	<u>54</u>	-	-	-	<u>887</u>
TOTAL	-	-	<u>144</u>	<u>2074</u>	<u>597</u>	<u>524</u>	-	-	-	<u>3339</u>
DISTRICT V										
Alameda	-	-	2	10	35	2	-	-	-	49
Contra Costa	-	-	-	-	-	-	-	-	-	-
Monterey	-	1	21	128	56	929	10	-	80	1225
San Benito	-	-	-	6	200	311	-	-	13	530
San Joaquin	-	-	-	-	-	-	-	-	-	-
San Luis Obispo	-	-	131	71	220	3249	-	-	36	3707
San Mateo	15	-	9	-	98	6	-	-	-	128
Santa Clara	5	-	14	-	210	21	-	-	-	250
Santa Cruz	179	1	15	-	12	27	-	-	-	234
Stanislaus	-	-	-	<u>1380</u>	<u>461</u>	<u>481</u>	-	-	-	<u>2322</u>
TOTAL	<u>199</u>	<u>2</u>	<u>192</u>	<u>1595</u>	<u>1292</u>	<u>5026</u>	<u>10</u>	-	<u>129</u>	<u>8445</u>
DISTRICT VI										
Orange	-	-	-	-	2124	1223	-	-	-	3347
Riverside	-	-	8	-	314	14481	-	-	32	14835
San Bernardino	-	-	-	-	11	11243	-	-	-	11254
San Diego	<u>100</u>	-	<u>1</u>	<u>11</u>	<u>63</u>	<u>102712</u>	-	-	-	<u>102887</u>
TOTAL	<u>100</u>	-	<u>9</u>	<u>11</u>	<u>2512</u>	<u>129659</u>	-	-	<u>32</u>	<u>132323</u>
STATE TOTAL	6245	94	1808	5224	7697	142220	10	-	162	163460



DAMAGE IN DOLLARS BY CAUSE \*  
Zone I Forest Fires

1970

-60-

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT I									
Colusa	-	-	-	-	175	33	-	208	208
Del Norte	-	-	50	160	-	-	-	210	210
Humboldt	-	-	289	106128	2652105	700	64100	2823322	2823322
Lake	-	-	300	-	500	-	-	800	800
Mendocino	-	2500	764	16419	2005	55	11315	33058	33058
Napa	-	-	-	3500	45	300	-	3845	3845
Solano	-	-	-	-	-	-	-	-	-
Sonoma	-	1090	60	100	2200	1550	106129	111129	111129
W. Trinity	-	-	-	-	-	-	-	-	-
Yolo	-	-	-	-	342	-	-	342	342
TOTAL	-	3590	1463	126307	2657372	2638	181544	2972914	2972914
DISTRICT II									
Butte	15	11050	37043	-	-	450	360	48903	48918
Glenn	-	-	18	-	-	-	-	18	18
Lassen	450	-	-	-	-	-	-	-	450
Modoc	-	-	-	-	-	-	-	-	-
Shasta	510	-	9025	80	3021	520	10295	22941	23451
Siskiyou	1214	50	400	311	-	240	1108	2109	3323
Tehama	150	-	-	-	-	420	800	1220	1370
E. Trinity	50	-	25	-	-	-	5050	5075	5125
TOTAL	2389	11100	46511	391	3021	1630	17613	80266	82655
DISTRICT III									
Amador	-	-	875	10	776	1131	6606	9398	9398
Calaveras	425	456	1024	2058	15587	8725	2360	30210	30635
El Dorado	20	-	50	375	7347	161304	10547	179623	179643
Nevada	-	350	-	6	7160	2000	204587	214103	214103
Placer	-	-	100	3500	-	200	920	4720	4720
Sacramento	-	-	-	-	-	-	-	-	-
Tuolumne	-	6800	320	-	291	5540	6049	19000	19000
Yuba	-	-	-	-	175	-	200	375	375
TOTAL	445	7606	2369	5949	31336	178900	231269	457429	457874



DAMAGE IN DOLLARS BY CAUSE \*  
Zone I Forest Fires

1970

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT IV									
Fresno	-	-	-	20	182	1214	1910	3326	3326
Kings	-	-	-	-	-	-	-	-	-
Madera	324	1653	3	1515	6022	462	8860	18515	18839
Mariposa	66	15	27	3360	12	225	1589	5228	5294
Merced	-	-	-	-	-	-	-	-	-
Owens Valley	-	-	-	-	-	-	-	-	-
Tulare	200	-	92	60	2029	680	-	2861	3061
TOTAL	590	1668	122	4955	8245	2581	12359	29930	30520
DISTRICT V									
Alameda	-	-	-	-	-	350	-	350	350
Contra Costa	-	-	-	-	-	-	-	-	-
Monterey	-	-	192	282	10	16537	36277	53298	53298
San Benito	-	-	-	-	-	917	-	917	917
San Joaquin	-	-	-	-	-	-	-	-	-
San Luis Obispo	-	1350	20	185	85	5568	715	7923	7923
San Mateo	-	872	25	-	-	-	20	917	917
Santa Clara	-	-	-	300	42	100	22030	22472	22472
Santa Cruz	-	3710	250	-	100	2875	26668	33603	33603
Stanislaus	-	-	-	-	4600	-	26	4626	4626
TOTAL	-	5932	487	767	4837	26347	85736	124106	124106
DISTRICT VI									
Orange	-	-	-	-	-	2900	857100	860000	860000
Riverside	1668	10003	1472	-	52172	1436	69948	135031	136699
San Bernardino	-	-	8	-	91000	850	100	91958	91958
San Diego	-	1000	1800	230	46750	34	15114600	15164414	15253071
TOTAL	1668	11003	3280	230	189922	5220	16041748	16251403	16253071
STATE TOTAL	5092	40899	54232	138599	2894733	217316	16570269	19916048	19921140

\* Watershed Damage not estimated



DAMAGE IN DOLLARS BY MATERIAL CLASS  
Zone I Forest Fires

1970

	Merch. Timber	Young Growth	Hay & Grain	Forage Values	Improve- ments	Other	TOTAL
DISTRICT I							
Colusa	-	-	-	40	168	-	208
Del Norte	70	40	-	-	100	-	210
Humboldt	805130	1845063	-	2270	170859	-	2823322
Lake	-	-	-	-	800	-	800
Mendocino	885	3125	-	1770	27278	-	33058
Napa	-	-	-	15	3830	-	3845
Solano	-	-	-	-	-	-	-
Sonoma	1800	-	-	425	101654	7250	111129
W. Trinity	-	-	-	-	-	-	-
Yolo	-	-	-	342	-	-	342
TOTAL	807885	1848228	-	4862	304689	7250	2972914
DISTRICT II							
Butte	45100	1000	-	305	588	1925	48918
Glenn	-	-	-	18	-	-	18
Lassen	150	300	-	-	-	-	450
Modoc	-	-	-	-	-	-	-
Shasta	800	3725	-	121	18805	-	23451
Siskiyou	930	1761	-	52	580	-	3323
Tehama	-	-	300	555	515	-	1370
E. Trinity	-	100	-	-	5025	-	5125
TOTAL	46980	6886	300	1051	25513	1925	82655
DISTRICT III							
Amador	-	-	-	2282	6116	1000	9398
Calaveras	5494	-	6300	951	17430	460	30635
El Dorado	8435	-	2600	803	166205	1600	179643
Nevada	4160	-	200	12	209731	-	214103
Placer	-	-	-	-	4720	-	4720
Sacramento	-	-	-	-	-	-	-
Tuolumne	-	-	-	460	18540	-	19000
Yuba	-	200	150	25	-	-	375
TOTAL	18089	200	9250	4533	422742	3060	457874



DAMAGE IN DOLLARS BY MATERIAL CLASS  
Zone I Forest Fires

1970

	Merch. Timber	Young Growth	Hay & Grain	Forage Values	Improve- ments	Other	TOTAL
DISTRICT IV							
Fresno	-	-	-	1741	1585	-	3326
Kings	-	-	-	-	-	-	-
Madera	-	-	-	2279	16540	20	18839
Mariposa	-	-	-	1499	3785	10	5294
Merced	-	-	-	-	-	-	-
Owens Valley	-	-	-	-	-	-	-
Tulare	-	-	-	2465	188	408	3061
TOTAL	-	-	-	7984	22098	438	30520
DISTRICT V							
Alameda	-	-	-	350	-	-	350
Contra Costa	-	-	-	-	-	-	-
Monterey	-	-	3115	2046	48137	-	53298
San Benito	-	-	418	499	-	-	917
San Joaquin	-	-	-	-	-	-	-
San Luis Obispo	-	-	600	1171	5262	890	7923
San Mateo	-	45	-	282	590	-	917
Santa Clara	-	200	-	942	19835	1495	22472
Santa Cruz	4230	13425	-	8	15740	200	33603
Stanislaus	-	-	-	4626	-	-	4626
TOTAL	4230	13670	4133	9924	89564	2585	124106
DISTRICT VI							
Orange	-	-	-	735300	124700	-	860000
Riverside	-	-	130	15179	120390	1000	136699
San Bernardino	-	-	-	-	91858	100	91958
San Diego	125	-	34	7060	15148795	8400	15164414
TOTAL	125	-	164	757539	15485743	9500	16253071
STATE TOTAL	877309	1868984	13847	785893	16350349	24758	19921140



INCIDENCE BY CAUSE  
Zone II Forest Fires

1970

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT I									
Colusa	1	-	1	1	18	-	-	20	21
Del Norte	-	-	-	1	-	-	1	2	2
Humboldt	-	5	3	-	1	-	-	9	9
Lake	-	-	13	5	20	5	33	76	76
Mendocino	-	8	8	3	5	11	29	64	64
Napa	-	1	9	5	11	17	17	60	60
Solano	-	-	1	1	-	8	1	11	11
Sonoma	-	5	17	9	66	44	64	205	205
W. Trinity	-	-	-	-	-	-	-	-	-
Yolo	-	-	-	3	4	3	4	14	14
TOTAL	<u>1</u>	<u>19</u>	<u>52</u>	<u>28</u>	<u>125</u>	<u>88</u>	<u>149</u>	<u>461</u>	<u>462</u>
DISTRICT II									
Butte	2	3	26	22	29	15	41	136	138
Glenn	-	-	1	1	1	-	-	3	3
Lassen	1	-	3	2	3	1	3	12	13
Modoc	-	1	1	1	-	2	-	5	5
Shasta	2	4	11	13	42	15	83	168	170
Siskiyou	3	2	1	3	3	10	7	26	29
Tehama	5	2	9	4	11	11	8	45	50
E. Trinity	-	-	-	-	-	-	-	-	-
TOTAL	<u>13</u>	<u>12</u>	<u>52</u>	<u>46</u>	<u>89</u>	<u>54</u>	<u>142</u>	<u>395</u>	<u>408</u>
DISTRICT III									
Amador	-	-	2	1	3	4	-	10	10
Calaveras	-	1	4	1	10	2	4	22	22
El Dorado	-	-	2	-	4	2	5	13	13
Nevada	-	-	-	-	-	-	-	-	-
Placer	-	2	17	22	41	46	51	179	179
Sacramento	-	-	1	1	3	1	1	7	7
Tuolumne	-	-	2	-	1	6	-	9	9
Yuba	-	4	1	5	8	2	4	24	24
TOTAL	<u>-</u>	<u>7</u>	<u>29</u>	<u>30</u>	<u>70</u>	<u>63</u>	<u>65</u>	<u>264</u>	<u>264</u>



INCIDENCE BY CAUSE  
Zone II Forest Fires

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT IV									
Fresno	1	-	4	5	43	9	10	71	72
Kings	-	-	1	-	-	-	-	1	1
Madera	4	-	3	-	8	7	2	20	24
Mariposa	6	2	1	1	-	14	2	20	26
Merced	-	-	-	2	5	2	2	11	11
Owens Valley	1	2	-	5	-	1	1	9	10
Tulare	-	-	16	2	26	9	6	59	59
TOTAL	12	4	25	15	82	42	23	191	203
DISTRICT V									
Alameda	-	-	11	1	6	25	18	61	61
Contra Costa	-	-	5	1	14	2	8	30	30
Monterey	-	4	16	14	12	35	64	145	145
San Benito	-	-	5	-	9	5	6	25	25
San Joaquin	-	-	4	1	1	3	-	9	9
San Luis Obispo	1	3	18	8	26	25	25	105	106
San Mateo	-	2	10	1	15	4	57	89	89
Santa Clara	-	2	2	1	4	1	9	19	19
Santa Cruz	-	3	6	3	4	5	26	47	47
Stanislaus	-	-	-	1	-	4	-	5	5
TOTAL	1	14	77	31	91	109	213	535	536
DISTRICT VI									
Orange	-	4	16	2	22	17	87	148	148
Riverside	10	2	46	12	46	50	88	244	254
San Bernardino	5	5	21	3	39	24	62	154	159
San Diego	7	2	14	2	5	8	40	71	78
TOTAL	22	13	97	19	112	99	277	617	639
STATE TOTAL	49	69	332	169	569	455	869	2463	2512



ACRES BURNED BY CAUSE  
Zone II Forest Fires

1970

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT I									
Colusa	-	-	65	2	440	-	-	507	507
Del Norte	-	-	-	1	-	-	-	1	1
Humboldt	-	3	-	-	-	-	-	3	3
Lake	-	-	16	30	57	12	30	145	145
Mendocino	-	3	7	1	7	24	23	65	65
Napa	-	1	201	3	4	69	55	333	333
Solano	-	-	50	60	-	381	10	501	501
Sonoma	-	18	11	11	50	167	169	426	426
W. Trinity	-	-	-	-	-	-	-	-	-
Yolo	-	-	-	7	8	5	14	34	34
TOTAL	-	25	350	115	566	658	301	2015	2015
DISTRICT II									
Butte	4	3	62	390	95	34	311	895	899
Glenn	-	-	-	3	-	5	-	8	8
Lassen	-	-	2	3	1	-	-	6	6
Modoc	1	-	-	2	-	50	-	52	53
Shasta	-	21	9	28	293	12	316	679	679
Siskiyou	-	-	10	10	93	-	3	116	116
Tehama	230	140	27	81	36	146	5	435	665
E. Trinity	-	-	-	-	-	-	-	-	-
TOTAL	235	164	110	517	518	247	635	2191	2426
DISTRICT III									
Amador	-	-	10	1	5	2	-	18	18
Calaveras	-	5	10	5	96	185	798	1099	1099
El Dorado	-	-	33	-	4	10	23	70	70
Nevada	-	-	-	-	-	-	-	-	-
Placer	-	2	363	47	164	256	491	1323	1323
Sacramento	-	-	1	4	261	-	200	466	466
Tuolumne	-	-	146	-	250	240	-	636	636
Yuba	-	104	-	197	719	140	17	1177	1177
TOTAL	-	111	563	254	1499	833	1529	4789	4789



ACRES BURNED BY CAUSE  
Zone II Forest Fires

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT IV									
Fresno	-	-	2	1095	371	261	147	1876	1876
Kings	-	-	-	-	-	-	-	-	-
Madera	39	-	16	-	31	54	40	141	180
Mariposa	160	1883	133	4	-	283	5	2308	2468
Merced	-	-	-	17	592	362	5	976	976
Owens Valley	-	7	-	752	-	-	-	759	759
Tulare	-	-	261	3	152	331	440	1187	1187
TOTAL	199	1890	412	1871	1146	1291	637	7247	7446
DISTRICT V									
Alameda	-	-	11	2	5	6529	37	6584	6584
Contra Costa	-	-	547	15	736	900	542	2740	2740
Monterey	-	1	19	36	40	2144	690	2930	2930
San Benito	-	-	40	-	77	50	53	220	220
San Joaquin	-	-	14	1	-	89	-	104	104
San Luis Obispo	-	1	23	7	592	99	113	835	835
San Mateo	-	1	9	2	94	149	170	425	425
Santa Clara	-	98	-	1	84	10	9	202	202
Santa Cruz	-	-	-	9	-	1	49	59	59
Stanislaus	-	-	-	-	-	18	-	18	18
TOTAL	-	101	663	73	1628	9989	1663	14117	14117
DISTRICT VI									
Orange	-	-	13	-	640	130	237	1020	1020
Riverside	15	1	1883	111	504	2763	2122	7384	7399
San Bernardino	13	473	11	11	789	318	2574	4176	4189
San Diego	31	8	23	5	2	10	1539	1587	1618
TOTAL	59	482	1930	127	1935	3221	6472	14167	14226
STATE TOTAL	493	2773	4028	2957	7292	16239	11237	44526	45019



INCIDENCE BY SIZE CLASS \*  
Zone II Forest Fires

1970

	A	B	C	D	E	F	G	TOTAL
DISTRICT I								
Colusa	9	6	5	1	-	-	-	21
Del Norte	1	1	-	-	-	-	-	2
Humboldt	7	2	-	-	-	-	-	9
Lake	43	29	4	-	-	-	-	76
Mendocino	44	19	1	-	-	-	-	64
Napa	33	22	4	1	-	-	-	60
Solano	2	4	3	2	-	-	-	11
Sonoma	124	76	4	1	-	-	-	205
W. Trinity	-	-	-	-	-	-	-	-
Yolo	5	9	-	-	-	-	-	14
TOTAL	268	168	21	5	-	-	-	462
DISTRICT II								
Butte	63	65	9	1	-	-	-	138
Glenn	1	2	-	-	-	-	-	3
Lassen	8	5	-	-	-	-	-	13
Modoc	2	2	1	-	-	-	-	5
Shasta	70	83	17	-	-	-	-	170
Siskiyou	19	9	1	-	-	-	-	29
Tehama	26	14	7	3	-	-	-	50
E. Trinity	-	-	-	-	-	-	-	-
TOTAL	189	180	35	4	-	-	-	408
DISTRICT III								
Amador	4	6	-	-	-	-	-	10
Calaveras	5	12	3	1	1	-	-	22
El Dorado	4	7	2	-	-	-	-	13
Nevada	-	-	-	-	-	-	-	-
Placer	62	103	11	1	2	-	-	179
Sacramento	1	4	-	2	-	-	-	7
Tuolumne	-	1	6	2	-	-	-	9
Yuba	3	12	8	-	1	-	-	24
TOTAL	79	145	30	6	4	-	-	264



INCIDENCE BY SIZE CLASS \*  
Zone II Forest Fires

1970

	A	B	C	D	E	F	G	TOTAL
DISTRICT IV								
Fresno	39	21	7	3	2	-	-	72
Kings	1	-	-	-	-	-	-	1
Madera	6	14	4	-	-	-	-	24
Mariposa	2	14	6	3	-	1	-	26
Merced	1	6	2	-	2	-	-	11
Owens Valley	4	3	-	2	1	-	-	10
Tulare	<u>20</u>	<u>29</u>	<u>6</u>	<u>3</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>59</u>
TOTAL	73	87	25	11	6	1	-	203
DISTRICT V								
Alameda	29	23	4	2	1	2	-	61
Contra Costa	3	9	11	2	5	-	-	30
Monterey	77	50	10	5	3	-	-	145
San Benito	13	7	5	-	-	-	-	25
San Joaquin	3	5	1	-	-	-	-	9
San Luis Obispo	50	43	12	-	1	-	-	106
San Mateo	48	32	8	1	-	-	-	89
Santa Clara	5	11	3	-	-	-	-	19
Santa Cruz	31	15	1	-	-	-	-	47
Stanislaus	<u>1</u>	<u>4</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>5</u>
TOTAL	260	199	55	10	10	2	-	536
DISTRICT VI								
Orange	97	45	4	1	1	-	-	148
Riverside	133	96	18	2	2	3	-	254
San Bernardino	101	45	8	3	2	-	-	159
San Diego	<u>37</u>	<u>37</u>	<u>2</u>	<u>1</u>	<u>-</u>	<u>1</u>	<u>-</u>	<u>78</u>
TOTAL	368	223	32	7	5	4	-	639
STATE TOTAL	1237	1002	198	43	25	7	-	2512

\* A -  $\frac{1}{4}$  acre or less  
 B - .26 to 10 acres  
 C - 10.1 to 100 acres  
 D - 100.1 to 300 acres

E - 300.1 to 1,000 acres  
 F - 1,000.1 to 5,000 acres  
 G - More than 5,000 acres



## ACRES BURNED BY SIZE CLASS

1970

## Zone II Forest Fires

	A	B	C	D	E	F	G	TOTAL
DISTRICT I								
Colusa	-	7	265	235	-	-	-	507
Del Norte	-	1	-	-	-	-	-	1
Humboldt	-	3	-	-	-	-	-	3
Lake	-	65	80	-	-	-	-	145
Mendocino	-	50	15	-	-	-	-	65
Napa	-	46	112	175	-	-	-	333
Solano	-	14	152	335	-	-	-	501
Sonoma	-	160	136	130	-	-	-	426
W. Trinity	-	-	-	-	-	-	-	-
Yolo	-	34	-	-	-	-	-	34
TOTAL	-	380	760	875	-	-	-	2015
DISTRICT II								
Butte	-	184	315	400	-	-	-	899
Glenn	-	8	-	-	-	-	-	8
Lassen	-	6	-	-	-	-	-	6
Modoc	-	3	50	-	-	-	-	53
Shasta	-	195	484	-	-	-	-	679
Siskiyou	-	26	90	-	-	-	-	116
Tehama	-	36	194	435	-	-	-	665
E. Trinity	-	-	-	-	-	-	-	-
TOTAL	-	458	1133	835	-	-	-	2426
DISTRICT III								
Amador	-	18	-	-	-	-	-	18
Calaveras	-	43	211	185	660	-	-	1099
El Dorado	-	27	43	-	-	-	-	70
Nevada	-	-	-	-	-	-	-	-
Placer	-	211	252	160	700	-	-	1323
Sacramento	-	16	-	450	-	-	-	466
Tuolumne	-	-	256	380	-	-	-	636
Yuba	-	30	472	-	675	-	-	1177
TOTAL	-	345	1234	1175	2035	-	-	4789



ACRES BURNED BY SIZE CLASS  
Zone II Forest Fires

1970

	A	B	C	D	E	F	G	TOTAL
DISTRICT IV								
Fresno	-	49	271	486	1070	-	-	1876
Kings	-	-	-	-	-	-	-	-
Madera	-	50	130	-	-	-	-	180
Mariposa	-	36	188	368	-	1876	-	2468
Merced	-	11	30	-	935	-	-	976
Owens Valley	-	9	-	340	410	-	-	759
Tulare	-	55	290	452	390	-	-	1187
TOTAL	-	210	909	1646	2805	1876	-	7446
DISTRICT V								
Alameda	-	79	225	330	300	5650	-	6584
Contra Costa	-	55	253	380	2052	-	-	2740
Monterey	-	181	308	905	1536	-	-	2930
San Benito	-	20	200	-	-	-	-	220
San Joaquin	-	24	80	-	-	-	-	104
San Luis Obispo	-	93	302	-	440	-	-	835
San Mateo	-	98	187	140	-	-	-	425
Santa Clara	-	29	173	-	-	-	-	202
Santa Cruz	-	38	21	-	-	-	-	59
Stanislaus	-	18	-	-	-	-	-	18
TOTAL	-	635	1749	1755	4328	5650	-	14117
DISTRICT VI								
Orange	-	76	173	143	628	-	-	1020
Riverside	-	222	712	518	1266	4681	-	7399
San Bernardino	-	118	270	445	1567	-	1789	4189
San Diego	-	119	45	174	-	1280	-	1618
TOTAL	-	535	1200	1280	3461	5961	1789	14226
STATE TOTAL	-	2563	6985	7566	12629	13487	1789	45019



ACRES BURNED BY VEGETATION TYPE  
Zone II Forest Fires

1970

	Timber	Misc. Conifer	Wood- land	Wldd. Grass	Grass	Brush	Sage	Desert	Culti- vated	TOTAL
DISTRICT I										
Colusa	-	-	297	84	79	47	-	-	-	507
Del Norte	-	-	-	-	1	-	-	-	-	1
Humboldt	-	-	-	-	-	-	3	-	-	3
Lake	-	-	42	26	67	10	-	-	-	145
Mendocino	2	2	1	6	45	6	3	-	-	65
Napa	-	-	5	176	147	-	-	-	5	333
Solano	-	-	40	-	461	-	-	-	-	501
Sonoma	-	-	34	6	316	69	-	-	1	426
W. Trinity	-	-	-	-	-	-	-	-	-	-
Yolo	-	-	2	-	12	8	-	-	12	34
TOTAL	2	2	421	298	1128	140	6	-	18	2015
DISTRICT II										
Butte	-	-	57	9	805	27	-	-	1	899
Glenn	-	-	-	3	-	-	-	-	5	8
Lassen	-	-	-	-	3	3	-	-	-	6
Modoc	-	-	-	-	3	-	50	-	-	53
Shasta	3	-	234	6	253	183	-	-	-	679
Siskiyou	-	-	3	-	101	4	5	-	3	116
Tehama	-	-	170	207	220	8	-	-	60	665
E. Trinity	-	-	-	-	-	-	-	-	-	-
TOTAL	3	-	464	225	1385	225	55	-	69	2426
DISTRICT III										
Amador	-	-	10	3	5	-	-	-	-	18
Calaveras	-	-	95	2	946	56	-	-	-	1099
El Dorado	-	-	8	47	15	-	-	-	-	70
Nevada	-	-	-	-	-	-	-	-	-	-
Placer	-	-	219	1	1052	51	-	-	-	1323
Sacramento	-	-	-	10	456	-	-	-	-	466
Tuolumne	-	-	23	65	548	-	-	-	-	636
Yuba	-	-	6	111	838	12	-	-	210	1177
TOTAL	-	-	361	239	3860	119	-	-	210	4789



ACRES BURNED BY VEGETATION TYPE  
Zone II Forest Fires

1970

	Timber	Misc. Conifer	Wood- land	Wldd. Grass	Grass	Brush	Sage	Desert	Culti- vated	TOTAL
DISTRICT IV										
Fresno	-	-	-	-	1594	250	-	-	32	1876
Kings	-	-	-	-	-	-	-	-	-	-
Madera	-	-	-	-	114	-	-	-	66	180
Mariposa	-	-	-	685	873	910	-	-	-	2468
Merced	-	-	-	287	689	-	-	-	-	976
Owens Valley	-	-	2	-	643	4	-	110	-	759
Tulare	-	-	-	466	506	-	-	-	215	1187
TOTAL	-	-	2	1438	4419	1164	-	110	313	7446
DISTRICT V										
Alameda	-	-	3	-	5825	756	-	-	-	6584
Contra Costa	-	-	104	-	2305	231	-	-	-	2740
Monterey	-	-	333	915	850	191	-	-	641	2930
San Benito	-	-	-	2	188	5	-	-	25	220
San Joaquin	-	-	-	-	104	-	-	-	-	104
San Luis Obispo	296	-	34	37	332	90	-	-	46	835
San Mateo	-	-	-	-	314	111	-	-	-	425
Santa Clara	-	-	-	-	175	27	-	-	-	202
Santa Cruz	22	-	7	-	27	3	-	-	-	59
Stanislaus	-	-	-	16	-	-	-	-	2	18
TOTAL	318	-	481	970	10120	1514	-	-	714	14117
DISTRICT VI										
Orange	-	-	3	-	570	447	-	-	-	1020
Riverside	-	-	1	-	1405	5967	-	-	26	7399
San Bernardino	-	-	-	125	730	3245	-	-	89	4189
San Diego	-	-	-	-	75	1533	10	-	-	1618
TOTAL	-	-	4	125	2780	11192	10	-	115	14226
STATE TOTAL	323	2	1733	3295	23692	14354	71	110	1439	45019



DAMAGE IN DOLLARS BY CAUSE \*  
Zone II Forest Fires

1970

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT I									
Colusa	-	-	-	-	-	-	-	-	-
Del Norte	-	-	-	-	-	-	-	-	-
Humboldt	-	-	-	-	-	-	-	-	-
Lake	-	-	-	-	530	-	475	1005	1005
Mendocino	-	-	-	-	25000	115	140	25255	25255
Napa	-	-	440	-	30	-	1700	2170	2170
Solano	-	-	200	100	-	346	-	646	646
Sonoma	-	200	-	-	5790	1250	15260	22500	22500
W. Trinity	-	-	-	-	-	-	-	-	-
Yolo	-	-	-	50	2500	-	-	2550	2550
TOTAL	-	200	640	150	33850	1711	17575	54126	54126
DISTRICT II									
Butte	-	-	225	740	16112	-	37513	54590	54590
Glenn	-	-	-	750	-	-	-	750	750
Lassen	-	-	-	-	-	-	100	100	100
Modoc	-	-	-	-	-	700	-	700	700
Shasta	150	175	-	14600	4105	12055	163575	194510	194660
Siskiyou	-	-	-	-	-	183	-	183	183
Tehama	1140	700	70	195	205	4047	6052	11269	12409
E. Trinity	-	-	-	-	-	-	-	-	-
TOTAL	1290	875	295	16285	20422	16985	207240	262102	263392
DISTRICT III									
Amador	-	-	-	-	10	10	-	20	20
Calaveras	15	-	-	-	425	3925	10256	14606	14621
El Dorado	-	-	-	-	22	40	-	62	62
Nevada	-	-	-	-	-	-	-	-	-
Placer	-	-	360	590	2125	26230	29035	58340	58340
Sacramento	-	-	-	-	2580	-	800	3380	3380
Tuolumne	-	-	733	-	750	1110	-	2593	2593
Yuba	-	546	-	3550	9051	5000	60	18207	18207
TOTAL	15	546	1093	4140	14963	36315	40151	97208	97223



DAMAGE IN DOLLARS BY CAUSE \*  
Zone II Forest Fires

1970

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	Total Man Caused	TOTAL
DISTRICT IV									
Fresno	-	-	-	5220	1933	1532	1415	10100	10100
Kings	-	-	-	-	-	-	-	-	-
Madera	140	-	45	-	4334	706	40	5125	5265
Mariposa	482	12028	532	12	-	1044	-	13616	14098
Merced	-	-	-	55	1778	1085	10	2928	2928
Owens Valley	-	-	-	1455	-	-	-	1455	1455
Tulare	-	-	4602	1875	1128	1601	1470	10676	10676
TOTAL	622	12028	5179	8617	9173	5968	2935	43900	44522
DISTRICT V									
Alameda	-	-	-	20	20	23325	15120	38485	38485
Contra Costa	-	-	1080	-	1760	8600	2020	13460	13460
Monterey	-	-	60	105	78	36540	63964	100747	100747
San Benito	-	-	244	-	200	460	565	1469	1469
San Joaquin	-	-	10	-	-	400	-	410	410
San Luis Obispo	-	-	210	10	12771	5406	686	19083	19083
San Mateo	-	-	70	-	309	447	464	1290	1290
Santa Clara	-	668	50	-	170	120	6963	7971	7971
Santa Cruz	-	-	2	-	-	-	36230	36232	36232
Stanislaus	-	-	-	-	-	82	-	82	82
TOTAL	-	668	1726	135	15308	75380	126012	219229	219229
DISTRICT VI									
Orange	-	-	-	-	-	510	70	580	580
Riverside	20	5000	1895	93	3172	110489	59060	179709	179729
San Bernardino	-	2	1020	-	191452	-	10945	203419	203419
San Diego	-	-	3000	-	-	4700	41417	49117	49117
TOTAL	20	5002	5915	93	194624	115699	111492	432825	432845
STATE TOTAL	1947	19319	14848	29420	288340	252058	505405	1109390	1111337

\* Watershed Damage not Estimated



DAMAGE IN DOLLARS BY MATERIAL CLASS  
Zone II Forest Fires

1970

	Merch Timber	Young Growth	Hay & Grain	Forage Values	Improve- ments	Other	TOTAL
DISTRICT I							
Colusa	-	-	-	-	-	-	-
Del Norte	-	-	-	-	-	-	-
Humboldt	-	-	-	-	-	-	-
Lake	-	-	-	30	950	25	1005
Mendocino	-	-	-	30	25225	-	25255
Napa	-	-	-	540	1500	130	2170
Solano	-	-	-	310	236	100	646
Sonoma	-	-	-	-	16800	5700	22500
W. Trinity	-	-	-	-	-	-	-
Yolo	-	-	-	-	2550	-	2550
TOTAL	-	-	-	910	47261	5955	54126
DISTRICT II							
Butte	-	-	-	1415	52075	1100	54590
Glenn	-	-	-	-	750	-	750
Lassen	-	-	-	-	-	100	100
Modoc	-	-	-	100	600	-	700
Shasta	225	50	25	350	193955	55	194660
Siskiyou	-	-	10	135	38	-	183
Tehama	-	-	-	1489	10900	20	12409
E. Trinity	-	-	-	-	-	-	-
TOTAL	225	50	35	3489	258318	1275	263392
DISTRICT III							
Amador	-	-	-	20	-	-	20
Calaveras	-	-	-	3621	11000	-	14621
El Dorado	-	-	-	48	14	-	62
Nevada	-	-	-	-	-	-	-
Placer	-	-	-	765	57485	90	58340
Sacramento	-	-	-	1830	1550	-	3380
Tuolumne	-	-	-	2193	400	-	2593
Yuba	-	-	5000	5067	5140	3000	18207
TOTAL	-	-	5000	13544	75589	3090	97223



DAMAGE IN DOLLARS BY MATERIAL CLASS  
Zone II Forest Fires

1970

	Merch. Timber	Young Growth	Hay & Grain	Forage Values	Improve- ments	Other	TOTAL
DISTRICT IV							
Fresno	-	-	905	7403	1792	-	10100
Kings	-	-	-	-	-	-	-
Madera	-	-	390	240	4635	-	5265
Mariposa	-	-	-	6078	8020	-	14098
Merced	-	-	-	2916	8	4	2928
Owens Valley	-	-	-	1455	-	-	1455
Tulare	-	-	934	3112	2460	4170	10676
TOTAL	-	-	2229	21204	16915	4174	44522
DISTRICT V							
Alameda	-	-	-	21695	16790	-	38485
Contra Costa	-	-	3000	9960	500	-	13460
Monterey	-	-	19152	7665	73930	-	100747
San Benito	-	-	25	511	933	-	1469
San Joaquin	-	-	-	410	-	-	410
San Luis Obispo	400	150	1768	780	12245	3740	19083
San Mateo	-	-	-	1190	70	30	1290
Santa Clara	-	-	-	257	7244	470	7971
Santa Cruz	3000	-	-	-	33232	-	36232
Stanislaus	-	-	60	22	-	-	82
TOTAL	3400	150	24005	42490	144944	4240	219229
DISTRICT VI							
Orange	-	-	-	-	580	-	580
Riverside	-	-	580	8193	156775	14181	179729
San Bernardino	-	-	50	122	203247	-	203419
San Diego	-	-	-	-	42292	6825	49117
TOTAL	-	-	630	8315	402894	21006	432845
STATE TOTAL	3625	200	31899	89952	945921	39740	1111337



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires (Within County)				For. Fires (In Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT I												
COLUSA												
Leesville	3	89	13	170	6	327	3	43	25	629	1	5
Wilbur Springs	2	55	15	323	15	492	8	39	40	909	4	9
Total	5	144	28	493	21	819	11	82	65	1538	5	14
DEL NORTE												
Crescent City	10	245	2	17	8	170	-	-	20	432	11	259
Klamath	10	331	1	10	12	510	-	-	23	851	8	179
Total	20	576	3	27	20	680	-	-	43	1283	19	438
HUMBOLDT												
Alderpoint	14	1068	-	-	9	548	-	-	23	1616	4	84
Alderpoint B.D.	9	57	-	-	3	21	-	-	12	78	1	1
Bridgeville	10	716	-	-	3	41	-	-	13	757	1	10
Elk Camp	11	437	1	3	7	412	1	12	20	864	5	119
Fernwood	12	725	-	-	1	64	-	-	13	789	9	136
Fortuna	37	2384	7	54	3	234	-	-	47	2672	16	118
Fortuna Air Patrol	38	93	1	1	5	8	1	-	45	102	11	6
Fortuna B.D.	17	548	-	-	1	16	-	-	18	564	2	2
Garberville	36	2197	1	4	8	298	1	6	46	2505	32	347
Thorn	27	1885	1	43	2	179	1	2	31	2109	16	140
Trinidad	32	1000	2	18	5	241	-	-	39	1259	19	176
Weott	33	3032	-	-	4	120	3	30	40	3182	17	173
Total	276	14142	13	123	51	2182	7	50	347	16497	133	1312
LAKE												
Boggs Mt. Helitack	16	114	1	6	34	693	4	19	55	832	3	14
Clearlake Oaks	38	612	58	511	9	373	16	562	121	2058	22	71
Clearlake Oaks B.D.	28	72	31	30	3	13	13	55	75	170	6	4
Kelsey-Cobb	38	516	47	379	10	570	6	188	101	1653	16	94
Middletown	29	564	32	244	9	301	12	161	82	1270	24	152
Middletown B.D.	20	50	15	21	3	8	4	15	42	94	10	13
Total	169	1928	184	1191	68	1958	55	1000	476	6077	81	348



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT I											
COLUSA											
Leesville	-	-	-	-	-	-	1	1	3	30	635
Wilbur Springs	-	-	-	-	-	-	1	5	4	49	923
Total	-	-	-	-	-	-	2	6	7	79	1558
DEL NORTE											
Crescent City	-	-	-	-	1	-	1	-	4	37	691
Klamath	-	-	-	-	-	-	-	-	1	32	1030
Total	-	-	-	-	1	-	1	-	5	69	1721
HUMBOLDT											
Alderpoint	-	-	1	168	-	-	-	-	5	33	1868
Alderpoint B.D.	-	-	-	-	-	-	-	-	4	17	79
Bridgeville	-	-	-	-	-	-	-	-	2	16	767
Elk Camp	-	-	1	39	-	-	-	-	5	31	1022
Fernwood	-	-	1	152	-	-	-	-	4	27	1077
Fortuna	3	5	1	48	-	-	3	13	6	76	2856
Fortuna Air Patrol	-	-	1	6	-	-	-	-	15	72	114
Fortuna B.D.	-	-	-	-	-	-	-	-	3	23	566
Garberville	-	-	3	705	-	-	-	-	9	90	3557
Thorn	-	-	3	719	1	-	-	-	3	54	2968
Trinidad	-	-	1	29	1	7	2	3	5	67	1474
Weott	-	-	-	-	-	-	-	-	4	61	3355
Total	3	5	12	1866	2	7	5	16	65	567	19703
LAKE											
Boggs Mt. Helitack	-	-	-	-	-	-	-	-	2	60	846
Clearlake Oaks	-	-	-	-	-	-	1	1	15	159	2130
Clearlake Oaks B.D.	-	-	-	-	-	-	-	-	13	94	174
Kelsey-Cobb	-	-	2	453	-	-	-	-	10	129	2200
Middletown	1	1	-	-	1	1	-	-	11	119	1424
Middletown B.D.	-	-	-	-	-	-	-	-	4	56	107
Total	1	1	2	453	1	1	1	1	55	617	6881



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires (Within County)				For. Fires (In Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Crew	Fires Man Hours	Non For. Crew	Fires Man Hours
	*Crew	Man	Crew	Man	Crew	Man	Crew	Man	Runs	Hours	Runs	Hours
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
DISTRICT I (Cont.)												
MENDOCINO												
Boonville	33	1521	3	14	1	1	-	-	37	1536	9	44
Boonville B.D.	23	138	2	20	3	55	1	1	29	214	2	1
Covelo	25	598	9	34	-	-	2	39	36	671	9	48
Covelo B.D.	19	56	6	3	-	-	-	-	25	59	3	2
Fort Bragg	7	95	22	123	-	-	2	306	31	524	18	75
Hopland	45	1334	5	44	12	286	5	77	67	1741	6	16
Howard Forest	44	1567	14	190	3	106	3	15	64	1878	14	82
Howard Forest Air Patrol	72	111	17	10	1	7	1	1	91	129	11	6
Howard Forest B.D.	23	254	5	11	3	76	-	-	31	341	-	-
Laytonville	33	1506	6	34	7	712	3	20	49	2272	20	202
Leggett Valley	14	537	1	40	9	520	-	-	24	1097	13	154
Point Arena	11	760	12	437	4	84	1	5	28	1286	14	101
Rockport	7	218	2	11	3	309	1	23	13	561	5	34
Ukiah	56	1971	13	102	4	137	5	158	78	2368	9	55
Ukiah B.D.	21	77	2	1	-	-	-	-	23	78	1	1
Woodlands	11	301	13	143	1	30	1	1	26	475	13	66
Total	444	11044	132	1217	51	2323	25	646	652	15230	147	887
NAPA												
Gordon Valley	14	311	6	55	7	348	17	304	44	1018	2	4
Las Posadas	16	195	6	137	6	347	-	-	28	679	8	67
Napa	32	671	44	287	13	527	17	451	106	1936	16	51
#Napa	17	137	44	189	-	-	2	5	63	331	45	214
St. Helena	25	484	10	203	12	396	3	50	50	1133	11	101
St. Helena B.D.	15	57	6	42	13	194	5	121	39	414	2	5
Spanish Flat	23	415	4	18	11	862	13	179	51	1474	8	28
Spanish Flat B.D.	16	38	3	10	4	42	7	14	30	104	1	-
#Yountville	14	97	23	51	-	-	1	1	38	149	18	75
Total	172	2405	146	992	66	2716	65	1125	449	7238	111	545



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT I (Cont.)											
MENDOCINO											
Boonville	-	-	3	560	-	-	-	-	4	53	2140
Boonville B.D.	-	-	-	-	-	-	-	-	3	34	215
Covelo	-	-	-	-	-	-	-	-	5	50	719
Covelo B.D.	-	-	-	-	-	-	-	-	3	31	61
Fort Bragg	-	-	1	717	1	1	-	-	6	57	1317
Hopland	-	-	3	288	-	-	1	4	7	84	2049
Howard Forest	1	62	1	152	-	-	-	-	8	88	2174
Howard Forest Air Patrol	-	-	-	-	-	-	-	-	4	106	135
Howard Forest B.D.	-	-	-	-	-	-	-	-	1	32	341
Laytonville	-	-	1	188	1	1	-	-	3	74	2663
Leggett Valley	-	-	-	-	-	-	-	-	4	41	1251
Point Arena	-	-	-	-	1	9	-	-	6	49	1396
Rockport	-	-	-	-	-	-	-	-	5	23	595
Ukiah	1	2	-	-	-	-	1	3	8	97	2428
Ukiah B.D.	-	-	-	-	-	-	1	-	2	27	79
Woodlands	-	-	-	-	1	12	-	-	5	45	553
Total	2	64	9	1905	4	23	3	7	74	891	18116
NAPA											
Gordon Valley	2	3	1	248	-	-	-	-	2	51	1273
Las Posadas	5	24	-	-	-	-	-	-	-	41	770
Napa	42	156	-	-	2	6	-	-	13	179	2149
#Napa	75	213	-	-	12	43	-	-	24	219	801
St. Helena	7	24	3	631	2	29	1	7	4	78	1925
St. Helena B.D.	-	-	-	-	-	-	-	-	-	41	419
Spanish Flat	1	1	2	705	1	6	-	-	6	69	2214
Spanish Flat B.D.	-	-	-	-	-	-	-	-	3	34	104
#Yountville	45	118	-	-	3	7	-	-	12	116	349
Total	177	539	6	1584	20	91	1	7	64	828	10004



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires (Within County)				For. Fires (In Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT I (Cont.)												
SONOMA												
Cazadero	27	312	7	32	1	108	-	-	35	452	12	104
Cloverdale	28	682	43	263	5	125	2	61	78	1131	34	184
#Cloverdale	2	6	2	4	-	-	-	-	4	10	32	70
Cloverdale B.D.	31	125	27	54	2	13	-	-	60	192	14	15
Glen Ellen	54	929	53	354	5	270	-	-	112	1553	8	19
Healdsburg	51	844	68	394	2	63	1	36	122	1337	38	176
#Healdsburg	3	8	3	5	-	-	-	-	6	13	40	82
Hilton	53	686	27	201	-	-	-	-	80	887	21	139
Mendocoma	12	544	3	30	-	-	3	82	18	656	12	153
Occidental	39	337	38	163	1	36	1	17	79	553	20	92
Petaluma	4	24	42	207	-	-	-	-	46	231	16	78
#Petaluma	-	-	3	10	-	-	-	-	3	10	14	25
Santa Rosa	82	1450	92	584	4	235	-	-	178	2269	19	99
#Santa Rosa	5	37	18	46	-	-	-	-	23	83	63	257
Santa Rosa B.D.	58	204	42	57	1	1	-	-	101	262	8	14
Total	449	6188	468	2404	21	851	7	196	945	9639	351	1507
YOLO												
Brooks	7	336	14	184	6	89	11	301	38	910	4	8
Brooks B.D.	6	83	13	29	6	14	12	64	37	190	3	2
Total	13	419	27	213	12	103	23	365	75	1100	7	10
DISTRICT TOTAL	1548	36846	1001	6660	310	11632	193	3464	3052	58602	854	5061
DISTRICT II												
BUTTE												
#Bangor	10	23	23	98	1	1	-	-	34	122	29	66
#Biggs	-	-	-	-	-	-	-	-	-	-	1	5
#Chico	13	40	18	53	-	-	-	-	31	93	16	18
#Chico Patrol	7	12	10	11	-	-	-	-	17	23	11	14
Cohasset	11	34	6	103	-	-	-	-	17	137	4	24
#Durham	9	30	14	42	-	-	-	-	23	72	10	13
Forest Ranch	18	305	10	272	1	134	-	-	29	711	9	35
Harts Mill	23	979	11	160	-	-	-	-	34	1139	4	14
Jarbo Gap	22	916	10	157	-	-	-	-	32	1073	6	36



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT I (Cont.)											
SONOMA											
Cazadero	-	-	1	209	-	-	1	2	8	57	767
Cloverdale	3	10	-	-	2	15	-	-	8	125	1340
#Cloverdale	-	-	-	-	-	-	-	-	4	40	80
Cloverdale B.D.	3	4	-	-	2	2	-	-	3	82	213
Glen Ellen	15	127	-	-	-	-	2	14	7	144	1713
Healdsburg	48	184	2	356	5	26	-	-	23	238	2079
#Healdsburg	11	13	-	-	-	-	1	-	21	79	108
Hilton	10	55	1	238	-	-	2	8	18	132	1327
Mendocoma	3	19	-	-	-	-	-	-	2	35	828
Occidental	4	22	2	227	-	-	2	8	15	122	902
Petaluma	36	182	-	-	-	-	1	9	11	110	500
#Petaluma	11	21	-	-	-	-	-	-	15	43	56
Santa Rosa	101	516	2	229	5	23	5	18	27	337	3154
#Santa Rosa	163	449	-	-	-	-	5	12	52	306	801
Santa Rosa B.D.	8	7	-	-	1	1	-	-	8	126	284
Total	416	1609	8	1259	15	67	19	71	222	1976	14152
YOLO											
Brooks	-	-	-	-	-	-	1	11	8	51	929
Brooks B.D.	-	-	-	-	-	-	1	3	8	49	195
Total	-	-	-	-	-	-	2	14	16	100	1124
DISTRICT TOTAL	599	2218	37	7067	43	189	34	122	508	5127	73259
DISTRICT II											
BUTTE											
#Bangor	8	24	1	-	-	-	-	-	8	80	212
#Biggs	94	155	-	-	2	2	-	-	5	102	162
#Chico	218	296	1	2	11	16	-	-	50	327	425
#Chico Patrol	84	88	-	-	3	2	-	-	11	126	127
Cohasset	5	68	-	-	2	2	-	-	3	31	231
#Durham	163	283	-	-	6	5	-	-	33	235	373
Forest Ranch	4	13	1	266	3	17	-	-	5	51	1042
Harts Mill	2	12	3	427	-	-	-	-	2	45	1592
Jarbo Gap	4	10	6	457	3	2	3	29	5	59	1607



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

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	Forest Fires (Within County)		For. Fires (In Other CDF County)		Total CDF		Zone I & II	
	Zone I	Zone II	Zone I	Zone II	Forest Fires	Forest Fires	Non For. Fires	Fires
	*Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
DISTRICT II (Cont.)								
BUTTE								
#Kelley Ridge	18	49	57	172	-	-	-	-
#Manzanita	-	-	3	7	-	-	-	-
#Nord	2	2	10	23	-	-	1	3
#North Chico	11	50	18	67	-	-	1	3
Oroville	44	1535	79	839	3	409	1	3
#Oroville	11	33	57	149	-	-	-	-
Oroville B.D.	31	443	37	80	-	-	-	-
#Oroville Patrol	3	11	5	9	-	-	-	-
#Palermo	6	8	60	139	-	-	-	-
Paradise	34	1133	19	331	5	367	-	-
#Richvale	5	16	14	32	-	-	-	-
Robinson Mills	15	866	13	210	4	95	-	-
Stirling City	18	660	4	80	2	205	-	-
Transfer Point	5	124	-	-	-	-	-	-
Total	316	7269	478	3034	16	1211	3	9
GLENN								
Elk Creek	3	62	2	28	3	83	6	39
Total	3	62	2	28	3	83	6	39
LASSEN								
Bieber	6	222	6	111	2	208	4	85
Bieber B.D.	5	23	4	18	-	-	1	4
Eagle Lake	7	147	-	-	-	-	-	-
Grasshopper	2	72	1	34	-	-	1	27
Susanville	11	372	4	61	-	-	-	-
Susanville B.D.	4	7	2	3	-	-	-	-
Westwood	8	109	-	-	-	-	1	7
Total	43	952	17	227	2	208	7	123
MODOC								
Alturas	-	-	5	31	-	-	2	5
Total	-	-	5	31	-	-	2	5



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT II (Cont.)											
BUTTE											
#Kelley Ridge	34	49	3	13	5	7	2	6	14	188	390
#Manzanita	96	142	-	-	-	-	1	4	7	111	160
#Nord	155	205	-	-	3	8	-	-	35	214	250
#North Chico	210	290	-	-	11	11	-	-	49	311	435
Oroville	66	317	2	258	24	51	-	-	8	250	3491
#Oroville	108	220	1	-	35	29	4	20	23	288	531
Oroville B.D.	10	20	-	-	4	7	1	4	3	89	560
#Oroville Patrol	49	84	2	-	2	1	-	-	1	80	143
#Palermo	92	220	-	-	3	5	3	93	12	226	557
Paradise	8	49	4	444	2	14	4	17	10	98	2413
#Richvale	154	234	-	-	5	10	1	1	15	203	313
Robinson Mills	-	-	3	22	-	-	-	-	3	41	1208
Stirling City	-	-	2	411	1	4	3	10	4	41	1398
Transfer Point	-	-	1	2	-	-	-	-	3	15	202
Total	1564	2779	30	2302	125	193	22	184	309	3211	17822
GLENN											
Elk Creek	1	6	2	278	-	-	-	-	2	24	524
Total	1	6	2	278	-	-	-	-	2	24	524
LASSEN											
Bieber	-	-	1	12	-	-	6	65	3	30	704
Bieber B.D.	-	-	2	21	-	-	4	6	2	18	72
Eagle Lake	-	-	3	587	-	-	-	-	-	10	734
Grasshopper	-	-	1	13	-	-	2	20	1	8	166
Susanville	-	-	2	596	-	-	4	13	1	28	1063
Susanville B.D.	-	-	1	4	-	-	1	3	-	9	18
Westwood	-	-	6	37	-	-	-	-	1	21	182
Total	-	-	16	1270	-	-	17	107	8	124	2939
MODOC											
Alturas	-	-	2	36	-	-	7	22	1	17	94
Total	-	-	2	36	-	-	7	22	1	17	94



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires		(Within County)		For. Fires		(In Other CDF County)		Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
DISTRICT II (Cont.)												
SHASTA												
Buckhorn	21	398	27	567	3	301	-	-	51	1266	2	41
Burney	26	680	2	31	2	150	-	-	30	861	2	7
Diddy Wells	19	442	38	657	6	303	1	129	64	1531	10	78
French Gulch	11	383	4	77	-	-	-	-	15	460	5	24
Hillcrest	18	630	3	62	4	311	-	-	25	1003	7	41
Hillcrest B.D.	6	50	1	1	-	-	-	-	7	51	-	-
Latour	5	217	3	72	-	-	-	-	8	289	-	-
Ogo	7	153	9	158	1	12	-	-	17	323	2	17
Redding	33	807	136	2254	7	289	-	-	176	3350	43	288
#Redding	1	2	19	72	-	-	-	-	20	74	52	172
Redding B.D.	27	170	76	219	2	21	-	-	105	410	6	9
Shingletown	13	156	17	355	1	150	2	146	33	807	9	9
Whitmore	10	114	12	287	-	-	-	-	22	401	4	35
Total	197	4202	347	4812	26	1537	3	275	573	10826	142	721
SISKIYOU												
Fort Jones	24	697	4	28	-	-	-	-	28	725	5	35
Fort Jones B.D.	10	47	-	-	-	-	-	-	10	47	2	7
Hornbrook	15	325	12	102	-	-	-	-	27	427	10	50
MacDoel	2	46	7	141	-	-	-	-	9	187	2	3
Weed	11	228	7	43	-	-	-	-	18	271	11	50
Yreka	26	713	18	316	1	180	-	-	45	1209	14	91
Yreka B.D.	6	69	4	5	-	-	-	-	10	74	-	-
Total	94	2125	52	635	1	180	-	-	147	2940	44	236
TEHAMA												
Baker	15	219	18	248	3	294	-	-	36	761	7	28
#Bowman	1	2	-	-	-	-	-	-	1	2	13	19
#Corning	1	3	6	16	-	-	-	-	7	19	3	6
Lassen Lodge	7	154	5	169	3	266	1	138	16	727	3	25
#Los Molinos	-	-	3	7	-	-	-	-	3	7	2	3



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT II (Cont.)											
SHASTA											
Buckhorn	1	4	-	-	-	-	1	21	-	55	1332
Burney	1	22	6	557	-	-	-	-	1	40	1447
Diddy Wells	3	35	-	-	-	-	-	-	-	77	1644
French Gulch	-	-	-	-	-	-	-	-	1	21	484
Hillcrest	2	9	1	557	-	-	-	-	-	35	1610
Hillcrest B.D.	-	-	-	-	-	-	-	-	-	7	51
Latour	-	-	1	18	-	-	-	-	-	9	307
Ogo	-	-	1	208	-	-	-	-	1	21	548
Redding	25	230	3	883	8	61	7	35	12	274	4847
#Redding	70	203	2	7	3	3	4	8	25	176	467
Redding B.D.	7	10	-	-	7	13	2	10	4	131	452
Shingletown	-	-	2	247	-	-	1	9	1	46	1072
Whitmore	1	11	-	-	-	-	-	-	2	29	447
Total	110	524	16	2477	18	77	15	83	47	921	14708
SISKIYOU											
Fort Jones	-	-	3	672	-	-	8	53	2	46	1485
Fort Jones B.D.	-	-	-	-	-	-	-	-	-	12	54
Hornbrook	-	-	1	12	-	-	2	12	6	46	501
MacDoel	-	-	2	18	-	-	3	8	1	17	216
Weed	-	-	5	59	-	-	2	37	1	37	417
Yreka	-	-	4	467	-	-	16	103	4	83	1870
Yreka B.D.	-	-	-	-	-	-	-	-	-	10	74
Total	-	-	15	1228	-	-	31	213	14	251	4617
TEHAMA											
Baker	2	10	1	18	-	-	-	-	5	51	817
#Bowman	3	25	-	-	-	-	-	-	1	18	46
#Corning	120	255	-	-	2	4	2	2	14	148	286
Lassen Lodge	1	29	2	557	2	3	-	-	2	26	1341
#Los Molinos	79	142	-	-	4	3	-	-	7	95	155



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires		(Within County)		For. Fires		(In Other CDF County)		Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
DISTRICT II (Cont.)												
TEHAMA, Cont.												
Manton	10	194	7	170	1	5	2	45	20	414	4	10
Montgomery	16	326	22	328	1	21	-	-	39	675	6	21
Paskenta	4	59	10	111	8	429	1	1	23	600	7	11
#Proberta	-	-	5	7	-	-	-	-	5	7	13	24
Red Bluff	30	567	41	277	3	257	-	-	74	1101	22	98
#Red Bluff	7	20	15	42	-	-	-	-	22	62	30	59
Red Bluff B.D.	15	107	22	78	-	-	-	-	37	185	3	1
Vina	9	103	16	178	5	374	-	-	30	655	4	43
#Vina	-	-	4	13	-	-	-	-	4	13	4	5
Total	115	1754	174	1644	24	1646	4	184	317	5228	121	353
E. TRINITY												
Fawn Lodge	7	241	-	-	10	959	10	219	27	1419	8	60
Weaverville	13	128	-	-	-	-	-	-	13	128	3	8
Total	20	369	-	-	10	959	10	219	40	1547	11	68
DISTRICT TOTAL	788	16733	1075	10411	82	5824	35	854	1980	33822	685	2299
DISTRICT III												
AMADOR												
Dew Drop	20	446	-	-	5	190	-	-	25	636	8	47
Mt. Zion	33	818	3	56	18	728	3	174	57	1776	14	74
Pine Lodge	24	722	3	13	40	1353	8	120	75	2208	10	42
Sutter Hill	39	772	8	124	21	816	8	290	76	2002	21	111
Sutter Hill B.D.	32	165	5	15	3	78	3	16	43	274	3	2
#Sutter Hill	7	13	-	-	-	-	-	-	7	13	18	29
Total	155	2936	19	208	87	3165	22	600	283	6909	74	305
CALAVERAS												
Altaville	44	1243	6	134	5	238	-	-	55	1615	1	10
Altaville B.D.	22	203	2	9	2	18	-	-	26	230	-	-
Arnold	28	861	1	6	11	393	-	-	40	1260	7	21
Bailey Ridge	11	415	-	-	-	-	-	-	11	415	-	-
Copperopolis	18	406	4	100	11	240	2	52	35	798	3	13



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT II (Cont.)											
TEHAMA, Cont.											
Manton	1	1	1	253	-	-	-	-	-	26	678
Montgomery	6	23	3	799	-	-	-	-	1	55	1518
Paskenta	7	50	2	13	-	-	-	-	3	42	674
#Proberta	152	247	-	-	5	4	2	1	22	199	283
Red Bluff	49	339	1	34	2	3	-	-	10	158	1575
#Red Bluff	113	319	-	-	12	18	-	-	27	204	458
Red Bluff B.D.	21	41	-	-	-	-	1	30	1	63	257
Vina	54	209	3	479	-	-	-	-	8	99	1386
#Vina	105	214	-	-	1	2	1	-	11	126	234
Total	713	1904	13	2153	28	37	6	33	112	1310	9708
E. TRINITY											
Fawn Lodge	1	2	1	16	-	-	1	9	-	38	1506
Weaverville	-	-	-	-	-	-	-	-	3	19	136
Total	1	2	1	16	-	-	1	9	3	57	1642
DISTRICT TOTAL	2389	5215	95	9760	171	307	99	651	496	5915	52054
DISTRICT III											
AMADOR											
Dew Drop	-	-	-	-	-	-	-	-	7	40	683
Mt. Zion	-	-	1	172	1	11	1	17	15	89	2050
Pine Lodge	2	5	3	426	3	26	5	337	15	113	3044
Sutter Hill	3	12	1	173	4	16	5	68	23	133	2382
Sutter Hill B.D.	-	-	-	-	1	2	1	3	3	51	281
#Sutter Hill	-	-	-	-	1	1	-	-	11	37	43
Total	5	17	5	771	10	56	12	425	74	463	8483
CALAVERAS											
Altaville	-	-	1	83	1	1	1	5	4	63	1714
Altaville B.D.	-	-	-	-	-	-	1	2	-	27	232
Arnold	-	-	2	324	-	-	2	206	4	55	1811
Bailey Ridge	-	-	-	-	-	-	-	-	-	11	415
Copperopolis	-	-	-	-	-	-	-	-	2	40	811



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires Zone I		(Within County) Zone II		For. Fires Zone I		(In Other CDF County) Zone II		Total CDF Forest Fires		Zone I & II Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT III (Cont.)												
CALAVERAS, Cont.												
Esperanza	36	968	7	249	10	470	3	192	56	1879	2	8
#Murphys	10	60	-	-	-	-	-	-	10	60	6	12
Murphys	28	694	3	49	4	260	-	-	35	1003	2	10
San Andreas	56	1294	12	392	11	458	-	-	79	2144	7	31
#San Andreas	10	30	1	3	-	-	-	-	11	33	19	38
San Andreas B.D.	13	75	6	23	1	2	-	-	20	100	-	-
Skull Creek	8	218	-	-	-	-	-	-	8	218	1	10
Valley Springs	32	396	14	243	3	27	1	8	50	674	6	27
#Valley Springs	9	34	4	28	-	-	-	-	13	62	8	20
West Point	31	761	3	73	8	260	-	-	42	1094	4	21
#West Point	4	18	-	-	-	-	-	-	4	18	8	16
Total	360	7676	63	1309	66	2366	6	252	495	11603	74	237
EL DORADO												
El Dorado	112	2076	13	227	10	428	9	109	144	2840	26	114
El Dorado B.D.	64	358	7	20	8	54	4	11	83	443	9	9
Garden Valley	60	1400	4	38	3	173	2	29	69	1640	22	134
Mt. Danaher	95	2360	8	100	11	845	6	112	120	3417	18	86
Pilot Hill	70	1577	9	83	12	627	6	169	97	2456	10	67
Pilot Hill B.D.	32	119	2	3	7	42	3	27	44	191	7	14
Total	433	7890	43	471	51	2169	30	457	557	10987	92	424
NEVADA												
Columbia Hill	15	351	-	-	3	325	-	-	18	676	2	31
Higgins Corner	44	790	-	-	19	468	9	240	72	1498	12	121
Nevada City	123	1612	-	-	14	717	6	146	143	2475	30	211
Nevada City B.D.	14	75	-	-	2	24	1	5	17	104	-	-
Shady Creek	34	528	-	-	3	130	1	23	38	681	6	48
Total	230	3356	-	-	41	1664	17	414	288	5434	50	411
PLACER												
Alta	26	359	3	51	1	134	-	-	30	544	20	169
#Alta	2	3	-	-	-	-	-	-	2	3	9	12
Auburn	115	1286	118	1143	10	482	-	-	243	2911	75	400
#Auburn	13	17	9	12	-	-	-	-	22	29	59	81
Auburn B.D.	20	77	14	41	-	-	-	-	34	118	4	15



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT III (Cont.)											
CALAVERAS, Cont.											
Esperanza	-	-	-	-	-	-	-	-	1	59	1887
#Murphys	-	-	1	9	-	-	-	-	3	20	81
Murphys	-	-	-	-	-	-	2	10	3	42	1023
San Andreas	-	-	1	405	-	-	3	272	3	93	2852
#San Andreas	-	-	1	7	-	-	-	-	4	35	78
San Andreas B.D.	-	-	-	-	-	-	-	-	-	20	100
Skull Creek	-	-	-	-	-	-	-	-	1	10	228
Valley Springs	-	-	-	-	-	-	-	-	3	59	701
#Valley Springs	-	-	-	-	-	-	-	-	16	37	82
West Point	-	-	1	335	-	-	-	-	1	48	1450
#West Point	-	-	-	-	-	-	-	-	1	13	34
Total	-	-	7	1163	1	1	9	495	46	632	13499
EL DORADO											
El Dorado	1	14	3	498	6	42	19	375	24	223	3883
El Dorado B.D.	1	2	-	-	3	9	3	7	10	109	470
Garden Valley	-	-	3	446	2	24	6	183	11	113	2427
Mt. Danaher	-	-	2	176	6	44	14	47	13	173	3770
Pilot Hill	-	-	-	-	2	39	7	31	14	130	2593
Pilot Hill B.D.	-	-	-	-	-	-	1	1	1	53	206
Total	2	16	8	1120	19	158	50	644	73	801	13349
NEVADA											
Columbia Hill	-	-	-	-	-	-	-	-	2	22	707
Higgins Corner	-	-	2	413	-	-	1	150	8	95	2182
Nevada City	1	14	3	507	4	16	3	10	24	208	3233
Nevada City B.D.	-	-	-	-	-	-	-	-	-	17	104
Shady Creek	-	-	3	616	1	2	1	150	6	55	1497
Total	1	14	8	1536	5	18	5	310	40	397	7723
PLACER											
Alta	-	-	-	-	1	-	-	-	1	52	713
#Alta	-	-	-	-	-	-	-	-	1	12	15
Auburn	24	201	3	454	7	31	2	43	13	367	4040
#Auburn	2	10	-	-	3	2	-	-	13	99	122
Auburn B.D.	-	-	-	-	1	-	-	-	-	39	133



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires (Within County)				For. Fires (In Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT III (Cont.)												
PLACER, Cont.												
Colfax	84	1115	17	267	8	318	-	-	109	1700	26	257
#Colfax	5	8	-	-	-	-	-	-	5	8	25	44
Forest Hill	13	493	1	13	4	318	-	-	18	824	4	72
#Forest Hill	2	5	-	-	-	-	-	-	2	5	7	7
#Lincoln	7	29	46	160	-	-	-	-	53	189	14	40
#Penryn	3	9	87	199	-	-	-	-	90	208	62	77
Total	290	3401	295	1886	23	1252	-	-	608	6539	305	1174
TUOLUMNE												
Blanchard	17	417	6	137	3	33	5	23	31	610	2	4
#Columbia College	2	2	-	-	-	-	-	-	2	2	-	-
Groveland	29	687	1	62	3	68	2	78	35	895	4	27
#Groveland	1	3	-	-	-	-	-	-	1	3	1	2
Keystone	36	613	8	162	4	165	3	42	51	982	11	93
Sonora	73	1883	9	306	4	110	3	297	89	2596	36	248
#Sonora	3	4	1	6	-	-	-	-	4	10	33	106
Sonora B.D.	25	98	3	19	2	12	-	-	30	129	-	-
Twain Harte	48	885	3	121	5	128	-	-	56	1134	17	105
#Twain Harte	4	7	-	-	-	-	-	-	4	7	18	32
Total	238	4599	31	813	21	516	13	440	303	6368	122	617
YUBA												
Brownsville	11	216	1	16	8	383	1	1	21	616	2	13
Dobbins	14	379	7	118	14	1070	1	6	36	1573	4	10
Dobbins B.D.	9	47	1	5	3	38	-	-	13	90	-	-
Loma Rica	15	227	10	89	2	29	-	-	27	345	2	5
Smartsville	10	273	20	301	32	697	3	38	65	1309	11	42
Total	59	1142	39	529	59	2217	5	45	162	3933	19	70
DISTRICT TOTAL	1765	31000	490	5216	348	13349	93	2208	2696	51773	736	3238



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT III (Cont.)											
PLACER, Cont.											
Colfax	-	-	-	-	8	33	-	-	4	147	1990
#Colfax	-	-	-	-	-	-	-	-	6	36	52
Forest Hill	-	-	-	-	-	-	-	-	-	22	896
#Forest Hill	-	-	-	-	-	-	-	-	1	10	12
#Lincoln	49	90	-	-	2	2	-	-	7	125	321
#Penryn	2	2	-	-	-	-	-	-	10	164	287
Total	77	303	3	454	22	68	2	43	56	1073	8581
TUOLUMNE											
Blanchard	-	-	1	161	-	-	-	-	-	34	775
#Columbia College	-	-	-	-	-	-	-	-	-	2	2
Groveland	-	-	1	124	-	-	-	-	2	42	1046
#Groveland	-	-	-	-	-	-	-	-	4	6	5
Keystone	1	15	-	-	-	-	-	-	6	69	1090
Sonora	1	15	3	693	1	7	3	254	8	141	3813
#Sonora	-	-	-	-	1	7	1	1	18	57	124
Sonora B.D.	1	4	-	-	-	-	-	-	1	32	133
Twain Harte	-	-	4	452	-	-	3	251	3	83	1942
#Twain Harte	-	-	1	1	1	8	2	3	3	29	51
Total	3	34	10	1431	3	22	9	509	45	495	8981
YUBA											
Brownsville	1	27	-	-	-	-	-	-	2	26	656
Dobbins	1	15	3	419	1	3	2	151	9	56	2171
Dobbins B.D.	-	-	-	-	-	-	-	-	-	13	90
Loma Rica	-	-	-	-	1	1	-	-	5	35	351
Smartsville	1	5	1	175	-	-	1	4	13	92	1535
Total	3	47	4	594	2	4	3	155	29	222	4803
DISTRICT TOTAL	91	431	45	7069	62	327	90	2581	363	4083	65419



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY SUPPORTED CREWS

	Forest Fires (Within County)				For. Fires (In Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT IV												
FRESNO												
Blasingame	15	588	14	256	3	140	4	170	36	1154	5	20
#Caruthers	-	-	-	-	-	-	-	-	-	-	-	-
#Central Fresno	-	-	-	-	-	-	-	-	-	-	-	-
#Clovis	-	-	11	67	-	-	-	-	11	67	5	15
Coalinga	-	-	11	295	1	8	1	77	13	380	11	89
Coalinga B.D.	-	-	6	34	-	-	1	48	7	82	2	2
#East Fresno	2	51	1	8	-	-	-	-	3	59	-	-
#Easton	-	-	-	-	-	-	-	-	-	-	-	-
#Firebaugh	-	-	1	3	-	-	-	-	1	3	-	-
#Fowler	-	-	-	-	-	-	-	-	-	-	-	-
Hurley	15	441	12	203	-	-	2	154	29	798	8	30
#Huron	-	-	-	-	-	-	-	-	-	-	1	-
Joaquin Murietta	-	-	8	227	-	-	1	65	9	292	6	13
#Mendota	-	-	1	5	-	-	-	-	1	5	-	-
Millerton	13	490	39	533	7	199	14	338	73	1560	17	61
#North Fresno	-	-	11	40	-	-	-	-	11	40	2	7
#Oilfields	-	-	1	-	-	-	-	-	1	-	5	17
#Panoche	-	-	2	4	-	-	-	-	2	4	-	-
Piedra	11	323	13	152	1	78	-	-	25	553	4	16
#Pleasant Valley	-	-	1	1	-	-	-	-	1	1	11	47
#Reedley	-	-	4	15	-	-	-	-	4	15	3	8
#Riverdale	-	-	-	-	-	-	-	-	-	-	-	-
Sand Creek	7	403	3	41	3	256	1	6	14	706	3	31
Sanger	10	302	9	199	2	38	2	80	23	619	2	6
#Sanger	-	-	4	14	-	-	-	-	4	14	4	5
Sanger B.D.	8	130	7	50	-	-	-	-	15	180	-	-
Sanger Helitack (401)	5	63	5	29	23	535	6	117	39	744	-	-



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT IV											
FRESNO											
Blasingame	1	2	-	-	-	-	-	-	1	43	1176
#Caruthers	163	412	-	-	-	-	-	-	30	193	412
#Central Fresno	245	470	-	-	16	19	-	-	81	342	489
#Clovis	240	534	-	-	5	8	-	-	71	332	624
Coalinga	3	7	2	535	-	-	-	-	5	34	1011
Coalinga B.D.	2	1	-	-	-	-	-	-	1	12	85
#East Fresno	477	1066	-	-	10	11	-	-	135	625	1136
#Easton	341	733	-	-	6	6	-	-	93	440	739
#Firebaugh	95	135	-	-	8	8	-	-	4	108	146
#Fowler	234	537	-	-	1	-	-	-	52	287	537
Hurley	1	7	3	101	-	-	-	-	2	43	936
#Huron	35	105	-	-	-	-	-	-	3	39	105
Joaquin Marietta	3	11	-	-	-	-	-	-	2	20	316
#Mendota	76	141	-	-	3	1	-	-	4	84	147
Millerton	5	33	1	56	-	-	-	-	7	103	1710
#North Fresno	239	467	-	-	8	8	-	-	66	326	522
#Oilfields	24	55	-	-	-	-	-	-	1	31	72
#Panoche	50	82	-	-	1	2	-	-	6	59	88
Piedra	6	37	2	226	-	-	-	-	2	39	832
#Pleasant Valley	40	133	-	-	-	-	-	-	5	57	181
#Reedley	150	352	-	-	2	2	1	2	22	182	379
#Riverdale	119	272	-	-	-	-	6	5	11	136	277
Sand Creek	-	-	4	775	-	-	-	-	-	21	1512
Sanger	1	11	2	289	-	-	-	-	1	29	925
#Sanger	166	635	-	-	1	1	-	-	24	199	655
Sanger B.D.	3	6	1	100	-	-	-	-	-	19	286
Sanger Helitack (401)	-	-	2	66	-	-	1	34	-	42	844



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY SUPPORTED CREWS

	Forest Fires Zone I		(Within County) Zone II		For. Fires (In Other CDF County) Zone I		Zone II		Total CDF Forest Fires		Zone I & II Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT IV (Cont.)												
FRESNO, Cont.												
#San Joaquin	-	-	-	-	-	-	-	-	-	-	-	-
#Selma	-	-	-	-	-	-	-	-	-	-	-	-
#So. Fresno	-	-	-	-	-	-	-	-	-	-	-	-
Squaw Valley	7	407	10	125	1	6	-	-	18	538	8	82
#Tranquility	-	-	1	6	-	-	-	-	1	6	-	-
Total	93	3198	175	2307	41	1260	32	1055	341	7820	97	449
KINGS												
Cottonwood Pass	-	-	-	-	-	-	4	113	4	113	5	13
Total	-	-	-	-	-	-	4	113	4	113	5	13
MADERA												
Ahwahnee	32	1065	2	9	5	321	2	61	41	1456	18	93
#Berenda	-	-	3	5	-	-	-	-	3	5	1	1
#Chowchilla	-	-	-	-	-	-	-	-	-	-	1	2
Coarsegold	35	825	11	59	2	143	1	7	49	1034	15	54
#Dairyland	-	-	1	2	-	-	-	-	1	2	-	-
#Eastside Ranch	-	-	-	-	-	-	-	-	-	-	-	-
Madera	19	583	11	108	4	53	5	215	39	959	7	22
#Madera	-	-	8	12	-	-	-	-	8	12	-	-
Madera B.D.	20	185	6	10	2	39	1	49	29	283	6	8
Rancheria	31	1607	12	158	4	323	3	112	50	2200	12	68
Raymond	26	435	3	10	4	202	3	130	36	777	8	44
#Rippperdan	-	-	5	9	-	-	-	-	5	9	-	-
Total	163	4700	62	382	21	1081	15	574	261	6737	68	292
MARIPOSA												
Catheys Valley	17	268	4	75	3	193	-	-	24	536	10	20
Coulterville	20	585	17	468	10	315	1	96	48	1464	6	37
Hornitos	12	127	16	611	-	-	-	-	28	738	2	3
Mariposa	34	638	7	147	6	269	3	109	50	1163	14	79
Mariposa B.D.	12	143	2	66	-	-	-	-	14	209	1	-
Usona	25	961	3	228	3	84	1	93	32	1366	5	17
White Rock	7	332	4	91	1	26	-	-	12	449	2	3
Total	127	3054	53	1686	23	887	5	298	208	5925	40	159



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT IV (Cont.)											
FRESNO, Cont.											
#San Joaquin	98	141	-	-	-	-	-	-	4	102	141
#Selma	186	485	-	-	2	1	1	2	23	212	488
#So. Fresno	417	1155	-	-	5	6	-	-	100	522	1161
Squaw Valley	1	1	5	1032	-	-	-	-	3	35	1653
#Tranquility	88	225	-	-	1	-	-	-	8	98	231
Total	3509	8251	22	3180	69	73	9	43	767	4814	19816
KINGS											
Cottonwood Pass	1	2	-	-	-	-	1	8	2	13	136
Total	1	2	-	-	-	-	1	8	2	13	136
MADERA											
Ahwahnee	1	19	7	438	-	-	-	-	12	79	2006
#Berenda	171	229	-	-	-	-	1	1	25	201	236
#Chowchilla	138	205	-	-	4	3	3	2	15	161	212
Coarsegold	1	8	-	-	-	-	-	-	12	77	1096
#Dairyland	99	208	-	-	1	1	-	-	7	108	211
#Eastside Ranch	43	81	-	-	-	-	-	-	2	45	81
Madera	17	83	2	798	-	-	-	-	8	73	1862
#Madera	264	353	-	-	6	5	-	-	56	334	370
Madera B.D.	2	6	-	-	-	-	-	-	2	39	297
Rancheria	2	41	7	862	-	-	-	-	13	84	3171
Raymond	1	12	1	208	-	-	-	-	7	53	1041
#Ripperdan	135	206	-	-	-	-	-	-	19	159	215
Total	874	1451	17	2306	11	9	4	3	178	1413	10798
MARIPOSA											
Catheys Valley	-	-	2	1584	-	-	-	-	1	237	1140
Coulterville	-	-	1	307	-	-	-	-	3	58	1808
Hornitos	-	-	-	-	-	-	-	-	1	31	741
Mariposa	-	-	3	767	-	-	1	1	6	74	2010
Mariposa B.D.	-	-	1	98	-	-	-	-	-	16	307
Usona	-	-	1	153	-	-	-	-	5	43	1536
White Rock	-	-	-	-	-	-	-	-	-	14	452
Total	-	-	8	1909	-	-	1	1	16	273	7994



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY SUPPORTED CREWS

	Forest Fires Zone I		(Within County) Zone II		For. Fires (In Other CDF County) Zone I		Zone II		Total CDF Forest Fires		Zone I & II Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT IV (Cont.)												
MERCED												
Gustine	-	-	8	311	4	458	11	403	23	1172	7	28
Los Banos	-	-	11	322	9	376	9	56	29	754	11	42
Los Banos B.D.	-	-	9	107	8	331	6	26	23	464	7	4
Total	-	-	28	740	21	1165	26	485	75	2390	25	74
TULARE												
#Alpaugh	-	-	-	-	-	-	-	-	-	-	-	-
Badger	7	289	4	78	3	206	-	-	14	573	3	86
#Balance Rock	1	7	-	-	-	-	-	-	1	7	3	7
#Camp Nelson	1	1	-	-	-	-	-	-	1	1	2	1
#Dinuba	-	-	1	5	-	-	-	-	1	5	-	-
#Doyle Colony	-	-	11	12	-	-	-	-	11	12	9	23
#Earlimart	-	-	-	-	-	-	-	-	-	-	-	-
#Exeter	-	-	2	2	-	-	-	-	2	2	2	2
#Farmersville	-	-	-	-	-	-	-	-	-	-	1	1
Fountain Springs	4	123	14	245	2	193	2	146	22	707	5	141
#Goshen	-	-	-	-	-	-	-	-	-	-	-	-
Hammond	10	154	-	-	-	-	-	-	10	154	4	10
#Ivanhoe	-	-	1	2	-	-	-	-	1	2	1	1
#Kings River	-	-	-	-	-	-	-	-	-	-	-	-
#Lemon Cove	-	-	5	6	-	-	-	-	5	6	5	9
#Lindsay	-	-	2	7	-	-	-	-	2	7	1	7
Milo	4	113	9	136	-	-	-	-	13	249	2	1
#North Visalia	-	-	-	-	-	-	-	-	-	-	-	-
#Orosi-Cutler	2	12	3	6	-	-	-	-	5	18	2	3
#Pixley	-	-	-	-	-	-	-	-	-	-	-	-
#Poplar	-	-	-	-	-	-	-	-	-	-	-	-
Porterville	9	257	37	479	-	-	2	103	48	839	8	87
Porterville B.D.	2	15	11	31	-	-	-	-	13	46	-	-
#Richgrove	-	-	1	2	-	-	-	-	1	2	-	-
#Springville	1	1	15	27	1	90	-	-	17	118	4	4
#Strathmore	-	-	8	14	-	-	-	-	8	14	1	5
#Terra Bella	-	-	3	4	-	-	-	-	3	4	3	11



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms Number	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		Crew Runs	Man Hours
DISTRICT IV (Cont.)											
MERCED											
Gustine	35	45	-	-	-	-	7	24	3	48	1224
Los Banos	1	37	3	642	-	-	11	34	6	61	1509
Los Banos B.D.	1	11	-	-	-	-	7	7	4	42	486
Total	2	48	3	642	-	-	25	65	15	145	3219
TULARE											
#Alpaugh	35	45	-	-	-	-	-	-	1	36	45
Badger	-	-	3	433	-	-	-	-	1	21	1092
#Balance Rock	-	-	1	3	-	-	-	-	1	6	17
#Camp Nelson	-	-	1	-	-	-	-	-	-	4	2
#Dinuba	89	216	-	-	9	4	1	6	6	106	231
#Doyle Colony	153	185	-	-	8	4	-	-	22	203	224
#Earlimart	100	146	-	-	-	-	-	-	15	115	146
#Exeter	57	91	-	-	16	13	-	-	6	83	108
#Farmersville	73	149	-	-	25	26	-	-	10	109	176
Fountain Springs	7	35	3	246	-	-	1	47	1	39	1176
#Goshen	166	220	-	-	6	6	2	2	20	194	228
Hammond	1	10	-	-	-	-	2	94	2	19	268
#Ivanhoe	96	156	-	-	-	-	1	2	2	101	161
#Kings River	95	151	-	-	-	-	-	-	4	99	151
#Lemon Cove	14	17	-	-	-	-	1	41	3	28	73
#Lindsay	79	188	-	-	1	3	2	2	6	91	207
Milo	-	-	1	106	-	-	-	-	-	16	356
#North Visalia	119	189	-	-	8	7	-	-	8	135	196
#Orosi-Cutler	68	89	-	-	-	-	13	4	6	94	114
#Pixley	174	349	-	-	-	-	-	-	14	188	349
#Poplar	83	105	-	-	-	-	-	-	8	91	105
Porterville	30	171	3	29	1	3	1	52	3	94	1181
Porterville B.D.	4	5	-	-	-	-	-	-	-	17	51
#Richgrove	38	41	-	-	-	-	4	5	3	46	48
#Springville	-	-	3	3	-	-	-	-	5	29	125
#Strathmore	77	100	-	-	-	-	16	10	2	104	129
#Terra Bella	64	66	-	-	-	-	-	-	1	71	81



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY SUPPORTED CREWS

	Forest Fires Zone I		(Within County) Zone II		For. Fires (In Other CDF County) Zone I		Zone II		Total CDF Forest Fires		Zone I & II Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT IV (Cont.)												
TULARE, Cont.												
#Three Rivers	10	13	-	-	-	-	-	-	10	13	9	9
#Tipton	-	-	-	-	-	-	-	-	-	-	-	-
#Tulare	-	-	-	-	-	-	-	-	-	-	-	-
Tyler Creek	2	48	3	82	1	168	2	216	8	514	1	3
Visalia	8	382	6	248	5	637	3	164	22	1431	1	5
Visalia B.D.	2	16	3	26	1	24	1	18	7	84	-	-
#Visalia	1	6	-	-	-	-	-	-	1	6	1	3
#West Olive	1	1	5	8	-	-	-	-	6	9	5	11
#Wilsonia	-	-	-	-	-	-	-	-	-	-	-	-
Woodlake	7	201	9	134	1	138	4	218	21	691	5	74
#Woodlake	-	-	5	14	-	-	-	-	5	14	5	7
#Woodville	-	-	-	-	-	-	-	-	-	-	-	-
Total	72	1639	158	1568	14	1456	14	865	258	5528	83	511
DISTRICT TOTALS	455	12591	476	6683	120	5849	96	3390	1147	28513	318	1498
DISTRICT V												
ALAMEDA												
Sunol	8	300	45	927	7	449	29	1344	89	3020	11	54
#Sunol	1	2	43	172	-	-	-	-	44	174	30	90
Sunol B.D.	7	17	33	127	5	49	23	160	68	353	3	3
Total	16	319	121	1226	12	498	52	1504	201	3547	44	147
CONTRA COSTA												
Sunshine	-	-	24	544	5	333	10	346	39	1223	-	-
Total	-	-	24	544	5	333	10	346	39	1223	-	-
MONTEREY												
Bradley	10	607	41	559	3	54	5	117	59	1337	5	17
#Bradley	-	-	2	2	-	-	-	-	2	2	1	1
Carmel	17	358	38	209	3	294	1	9	59	870	31	115
#Carmel	2	9	26	78	-	-	-	-	28	87	56	137
Carmel B.D.	11	107	21	107	2	68	1	2	35	284	1	2
Gonzales	13	571	22	527	5	620	3	101	43	1819	3	13



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT IV (Cont.)											
TULARE, Cont.											
#Three Rivers	-	-	-	-	-	-	-	-	4	23	22
#Tipton	123	207	-	-	-	-	-	-	10	133	207
#Tulare	243	589	-	-	10	12	-	-	23	276	601
Tyler Creek	-	-	-	-	-	-	-	-	-	9	517
Visalia	32	168	2	287	7	39	1	250	2	67	2180
Visalia B.D.	-	-	-	-	-	-	-	-	-	7	84
#Visalia	135	403	-	-	15	28	-	-	8	160	440
#West Olive	196	297	-	-	4	2	-	-	17	228	319
#Wilsonia	-	-	-	-	-	-	1	1	-	1	1
Woodlake	13	114	1	351	-	-	2	79	1	43	1309
#Woodlake	39	104	-	-	3	2	19	50	1	72	177
#Woodville	65	107	-	-	-	-	-	-	3	68	107
Total	2468	4713	18	1458	113	149	67	645	219	3226	13004
DISTRICT TOTALS	6854	14465	68	9495	193	231	107	765	1197	9884	54967
DISTRICT V											
ALAMEDA											
Sunol	2	25	-	-	3	17	-	-	10	115	3096
#Sunol	3	15	-	-	5	11	-	-	27	109	290
Sunol B.D.	-	-	-	-	2	1	-	-	2	75	357
Total	5	20	-	-	10	29	-	-	39	299	3743
CONTRA COSTA											
Sunshine	-	-	-	-	-	-	-	-	-	39	1223
Total	-	-	-	-	-	-	-	-	-	39	1223
MONTEREY											
Bradley	1	4	4	1015	-	-	1	6	3	73	2379
#Bradley	-	-	-	-	-	-	-	-	-	3	3
Carmel	2	9	4	713	-	-	2	116	12	110	1823
#Carmel	4	11	-	-	1	6	-	-	25	114	241
Carmel B.D.	-	-	1	74	1	10	1	4	2	41	374
Gonzales	6	24	3	431	-	-	3	174	1	59	2461



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY SUPPORTED CREWS

	Forest Fires (Within County)		For. Fires (In Other CDF County)		Total CDF		Zone I & II	
	Zone I	Zone II	Zone I	Zone II	Forest Fires	Forest Fires	Non For. Fires	Non For. Fires
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT V (Cont.)								
MONTEREY, Cont.								
#Hall Station	-	-	28	43	-	-	28	43
King City	19	686	35	626	3	262	4	136
#King City	-	-	1	1	-	-	1	1
King City B.D.	8	136	18	151	3	202	1	50
Lockwood	16	776	28	797	5	105	-	-
Mustang	6	443	16	289	2	131	1	24
Parkfield	2	60	4	78	1	12	1	3
Tularcitos	18	458	10	342	-	-	-	-
Total	122	4211	290	3809	27	1748	17	442
SAN BENITO								
Antelope	1	9	3	34	1	1	-	-
Bear Valley	4	487	7	122	6	478	5	216
Beaver Dam	5	254	6	90	8	553	13	398
Hollister	3	175	19	116	7	332	11	111
#Hollister	-	-	15	34	-	-	2	4
Hollister B.D.	4	117	9	20	8	475	14	149
Total	17	1042	59	416	30	1839	45	878
SAN JOAQUIN								
Castle Rock	-	-	9	100	7	787	31	831
Total	-	-	9	100	7	787	31	831
SAN LUIS OBISPO								
Cambria	6	176	8	140	1	182	-	-
Cayucos	3	287	14	127	-	-	-	-
#Cuyama	1	2	-	-	-	-	-	-
La Panza	7	372	8	62	1	180	-	-
Las Tablas	8	262	14	129	-	-	1	3
Nipomo	18	277	39	582	1	39	-	-
#Nipomo	3	17	6	27	-	-	-	-
Nipomo B.D.	13	20	33	61	-	-	-	-



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT V (Cont.)											
MONTEREY, Cont.											
#Hall Station	25	44	-	-	2	1	1	3	17	93	124
King City	17	95	4	401	4	25	3	20	-	94	2459
#King City	7	6	-	-	-	-	-	-	-	9	8
King City B.D.	-	-	1	92	-	-	1	8	-	32	639
Lockwood	1	13	2	512	-	-	1	171	1	61	2420
Mustang	-	-	1	465	-	-	1	156	-	28	1513
Parkfield	-	-	1	622	-	-	2	214	1	12	989
Tularcitos	-	-	4	277	1	5	-	-	2	37	1085
Total	63	206	25	4602	9	47	16	1053	64	766	16518
SAN BENITO											
Antelope	-	-	-	-	-	-	-	-	2	8	55
Bear Valley	6	49	3	812	-	-	2	314	3	39	2498
Beaver Dam	1	16	2	552	-	-	1	132	-	37	2004
Hollister	28	116	2	679	3	12	1	157	6	100	1801
#Hollister	32	81	-	-	1	5	-	-	10	84	191
Hollister B.D.	3	4	1	117	-	-	-	-	1	41	885
Total	70	266	8	2160	4	17	4	603	22	309	7434
SAN JOAQUIN											
Castle Rock	-	-	-	-	-	-	-	-	7	54	1718
Total	-	-	-	-	-	-	-	-	7	54	1718
SAN LUIS OBISPO											
Cambria	1	3	3	361	-	-	-	-	-	26	892
Cayucos	1	23	5	356	1	6	-	-	3	33	832
#Cuyama	-	-	1	381	-	-	11	37	-	15	430
La Panza	6	42	1	336	-	-	2	212	1	29	1212
Las Tablas	5	18	2	276	-	-	2	154	1	39	855
Nipomo	24	111	1	72	2	8	1	4	17	119	1197
#Nipomo	15	25	-	-	-	-	-	-	5	38	89
Nipomo B.D.	13	9	1	10	1	-	-	-	8	76	108



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY SUPPORTED CREWS

	Forest Fires (Within County)		For. Fires (In Other CDF County)		Total CDF		Zone I & II					
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
DISTRICT V (Cont.)												
SAN LUIS OBISPO, Cont.												
Paso Robles	21	612	31	382	-	-	7	151	59	1145	28	125
#Paso Robles	1	7	-	-	-	-	-	-	1	7	14	44
Paso Robles B.D.	13	144	20	48	2	61	1	9	36	262	11	8
San Luis Obispo	17	569	52	655	1	96	-	-	70	1320	14	109
#San Luis Obispo	2	11	7	36	-	-	-	-	9	47	11	34
San Luis Obispo B.D.	9	142	20	74	-	-	-	-	29	216	1	1
Santa Margarita	28	1170	36	505	2	288	2	102	68	2065	11	47
Shandon	-	-	10	80	1	124	1	9	12	213	8	22
#Simmler	-	-	-	-	-	-	-	-	-	-	1	4
Total	150	4068	298	2908	9	970	12	274	469	8220	155	620
SAN MATEO												
Belmont	13	397	59	331	3	231	5	76	80	1035	14	89
#Belmont	6	37	38	114	-	-	-	-	44	151	46	244
Belmont B.D.	4	143	15	34	1	59	-	-	20	236	1	2
Pescadero	5	135	5	39	1	12	-	-	11	186	6	35
#Pescadero	7	58	4	21	-	-	-	-	11	79	16	69
Sky Londa	19	1247	20	127	1	14	-	-	40	1388	21	164
#Sky Londa	4	149	2	7	-	-	-	-	6	156	10	77
Total	58	2166	143	673	6	316	5	76	212	3231	114	680
SANTA CLARA												
Alma	37	384	7	151	7	373	10	581	61	1489	20	109
#Alma	3	12	-	-	-	-	-	-	3	12	20	53
Almaden	25	447	8	181	3	330	14	683	50	1641	12	56
Coyote	11	131	4	146	5	513	4	99	24	889	3	30
Morgan Hill	23	320	10	133	5	570	7	555	45	1578	8	38
#Morgan Hill	3	4	4	14	-	-	-	-	7	18	12	53
Morgan Hill B.D.	13	53	3	21	3	192	7	140	26	406	1	4
Mt. Hamilton Air Patrol	-	-	-	-	3	15	-	-	3	15	-	-
Pacheco	4	23	2	20	4	626	8	317	18	986	6	17
San Antone	-	-	1	24	11	846	13	663	25	1533	5	34
#San Martin	-	-	2	8	-	-	-	-	2	8	7	14



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT V (Cont.)											
SAN LUIS OBISPO, Cont.											
Paso Robles	21	151	5	639	2	6	2	156	15	132	2222
#Paso Robles	2	4	1	1	-	-	1	2	12	31	58
Paso Robles B.D.	14	20	1	7	1	-	-	-	10	73	297
San Luis Obispo	10	68	5	281	2	8	1	100	14	116	1886
#San Luis Obispo	3	12	2	7	-	-	1	2	10	36	102
San Luis Obispo B.D.	1	1	-	-	1	1	-	-	4	36	219
Santa Margarita	8	83	4	619	1	1	1	100	4	97	2915
#Shandon	11	38	2	53	-	-	-	-	2	35	326
#Simmler	8	21	-	-	-	-	-	-	-	9	25
Total	143	629	34	3399	11	30	22	767	106	940	13665
SAN MATEO											
Belmont	25	129	2	709	7	50	-	-	16	144	2012
#Belmont	40	159	-	-	9	49	-	-	41	180	603
Belmont B.D.	3	9	-	-	1	3	-	-	-	25	250
Pescadero	6	19	-	-	1	8	-	-	10	34	248
#Pescadero	9	55	-	-	-	-	-	-	5	41	203
Sky Londa	5	106	1	162	3	27	1	101	17	88	1948
#Sky Londa	6	60	-	-	-	-	-	-	5	27	293
Total	94	537	3	871	21	137	1	101	94	539	5557
SANTA CLARA											
Alma	2	4	2	366	4	71	1	201	21	111	2240
#Alma	1	1	-	-	-	-	-	-	14	38	66
Almaden	1	18	2	210	5	116	1	3	13	84	2044
Coyote	-	-	1	179	-	-	2	8	4	34	1106
Morgan Hill	7	23	3	655	7	58	3	150	19	92	2502
#Morgan Hill	59	175	-	-	54	56	1	2	36	169	304
Morgan Hill B.D.	-	-	-	-	4	10	-	-	3	34	420
Mt. Hamilton Air Patrol	-	-	-	-	-	-	-	-	-	3	15
Pacheco	4	26	1	179	-	-	-	-	3	32	1208
San Antone	-	-	-	-	1	24	-	-	4	35	1591
#San Martin	40	80	-	-	6	5	4	4	15	74	111



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires Zone I		(Within County) Zone II		For. Fires Zone I		(In Other CDF County) Zone II		Total CDF Forest Fires		Zone I & II Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT V (Cont.)												
SANTA CLARA, Cont.												
Saratoga Summit	11	150	3	52	4	279	8	365	26	846	4	31
Smith Creek	6	94	8	145	3	351	4	77	21	667	2	21
Stevens Creek	20	186	2	64	2	140	16	546	40	936	8	44
Total	156	1804	54	959	50	4235	91	4026	351	11024	108	504
SANTA CRUZ												
Big Creek	13	125	8	32	-	-	-	-	21	157	8	23
Burrell	19	308	8	57	7	24	-	-	34	389	12	47
#Burrell	2	5	-	-	-	-	-	-	2	5	5	17
Burrell B.D.	13	56	13	32	8	27	-	-	34	115	-	-
Corralitos	13	359	31	233	6	162	14	117	64	871	25	111
#Corralitos	2	13	2	14	-	-	-	-	4	27	11	38
Felton	56	1199	14	120	2	96	4	97	76	1512	17	90
#Felton	2	5	-	-	-	-	-	-	2	5	7	19
Felton B.D.	17	177	2	17	-	-	2	57	21	251	1	1
Sandy Point	19	257	1	6	2	106	3	207	25	576	2	6
Soquel	23	322	23	181	-	-	-	-	46	503	7	33
Total	179	2826	102	692	25	415	23	478	329	4411	95	385
STANISLAUS												
Del Puerto	3	585	4	44	6	308	18	847	31	1784	2	8
Del Puerto B.D.	3	61	2	7	-	-	9	161	14	229	1	6
Total	6	646	6	51	6	308	27	1008	45	2013	3	14
DISTRICT TOTAL	704	17082	1106	11378	177	11449	313	9863	2300	49772	702	2963
DISTRICT VI												
ORANGE												
#County Airport	1	52	9	85	-	-	-	-	10	137	33	158
El Toro	5	56	61	399	2	75	1	51	69	581	15	44
#El Toro B.D.	2	9	14	46	-	-	-	-	16	55	-	-
Irvine Lake	13	108	25	283	4	235	2	53	44	679	6	22



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT V (Cont.)											
SANTA CLARA, Cont.											
Saratoga Summit	1	7	1	179	1	2	-	-	6	39	1065
Smith Creek	-	-	1	384	3	80	3	122	5	35	1274
Stevens Creek	2	3	2	193	4	31	2	23	3	61	1230
Total	117	337	13	2345	89	453	17	513	146	841	15176
SANTA CRUZ											
Big Creek	3	20	-	-	-	-	1	9	5	38	209
Burrell	2	5	-	-	-	-	-	-	9	57	441
#Burrell	-	-	-	-	-	-	-	-	5	12	22
Burrell B.D.	3	3	-	-	1	3	-	-	3	41	121
Corralitos	20	110	3	685	2	6	4	178	17	135	1961
#Corralitos	6	29	-	-	-	-	-	-	5	26	94
Felton	-	-	3	605	5	42	1	186	16	118	2435
#Felton	-	-	-	-	-	-	-	-	1	10	24
Felton B.D.	1	5	1	20	1	5	-	-	-	25	282
Sandy Point	-	-	4	554	-	-	3	209	4	38	1345
Soquel	5	26	-	-	2	21	2	8	10	72	591
Total	40	198	11	1864	11	77	11	590	75	572	7525
STANISLAUS											
Del Puerto	-	-	1	86	-	-	-	-	8	42	1878
Del Puerto B.D.	-	-	-	-	-	-	-	-	5	20	235
Total	-	-	1	86	-	-	-	-	13	62	2113
DISTRICT TOTAL	532	2193	95	15327	155	790	71	3627	566	4421	74672
DISTRICT VI											
ORANGE											
#County Airport	80	427	-	-	4	27	1	40	71	199	789
El Toro	9	32	3	582	5	170	3	16	6	110	1425
#El Toro B.D.	1	6	-	-	4	19	1	2	3	25	82
Irvine Lake	8	37	7	2150	7	92	5	24	9	86	3004



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires (Within County)		For. Fires (In Other CDF County)						Total CDF		Zone I & II	
	Zone I	Zone II	Zone I	Zone II	Zone I	Zone II	Zone I	Zone II	Forest	Fires	Non For.	Fires
	*Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
DISTRICT VI (Cont.)												
ORANGE, Cont.												
#Laguna Hills	2	165	42	174	-	-	-	-	44	339	128	531
#Laguna Niguel	1	32	11	57	-	-	-	-	12	89	20	68
#La Palma	-	-	-	-	-	-	-	-	-	-	-	-
#Los Alamitos	-	-	-	-	-	-	-	-	-	-	-	-
#Mission Viejo	1	88	23	89	-	-	-	-	24	177	63	136
Orange	9	46	47	252	4	241	4	60	64	599	6	17
#Orange	1	192	13	229	-	-	-	-	14	421	11	40
Orange B.D.	9	28	13	27	3	106	5	116	30	277	-	-
#Red Hill	-	-	10	60	-	-	-	-	10	60	6	7
San Juan Capistrano	5	38	40	313	3	261	2	129	50	741	3	10
#Skyline	1	129	20	95	-	-	-	-	21	224	21	53
#South Laguna	-	-	9	21	-	-	-	-	9	21	23	32
Trabuco	10	344	21	247	3	122	3	276	37	989	6	29
#Tri-Cities	-	-	-	-	-	-	-	-	-	-	-	-
#University	-	-	8	34	-	-	-	-	8	34	46	191
Yorba Linda	4	17	10	44	7	450	3	47	24	558	7	23
Total	64	1304	376	2455	26	1490	20	732	486	5981	394	1361
RIVERSIDE												
Anza	16	149	6	85	3	99	-	-	25	333	13	153
#Anza	-	-	1	2	-	-	-	-	1	2	10	13
Beaumont	38	881	58	851	5	301	1	1	102	2034	20	97
#Beaumont	3	5	4	3	-	-	-	-	7	8	16	42
#Bermuda Dunes	-	-	2	6	-	-	-	-	2	6	3	10
#Blythe	-	-	-	-	-	-	-	-	-	-	-	-
#Blythe Air Base	-	-	-	-	-	-	-	-	-	-	-	-
#Cajalco	13	99	33	39	1	48	-	-	47	186	32	25
#Calimesa	15	69	10	46	1	1	2	1	28	117	8	16
#Cathedral City	1	32	2	5	1	21	-	-	4	58	20	18
#Cherry Valley	17	82	26	121	2	1	-	-	45	204	17	40



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT VI (Cont.)											
ORANGE, Cont.											
#Laguna Hills	44	162	-	-	16	53	-	-	95	327	1085
#Laguna Niguel	2	1	-	-	-	-	-	-	9	43	158
#La Palma	4	5	-	-	29	28	1	84	6	40	117
#Los Alamitos	31	30	-	-	49	43	-	-	19	99	73
#Mission Viejo	-	-	1	254	-	-	-	-	29	117	567
Orange	20	73	3	476	20	157	3	4	6	122	1326
#Orange	67	275	1	485	8	73	1	44	14	116	1338
Orange B.D.	1	1	2	888	4	14	2	4	1	40	1184
#Red Hill	51	100	-	-	3	4	1	3	24	95	174
San Juan Capistrano	6	26	6	1339	14	155	-	-	10	89	2271
#Skyline	12	32	-	-	-	-	-	-	19	73	309
#South Laguna	17	21	-	-	2	1	-	-	12	63	75
Trabuco	1	3	6	1577	4	93	1	1	6	61	2692
#Tri-Cities	18	52	-	-	184	1184	1	123	33	236	1359
#University	23	108	-	-	-	-	-	-	53	130	333
Yorba Linda	20	41	1	1192	40	130	1	5	11	104	1949
Total	415	1432	30	8943	393	2243	21	350	436	2175	20310
RIVERSIDE											
Anza	-	-	6	896	-	-	-	-	11	55	1382
#Anza	-	-	-	-	-	-	-	-	6	17	15
Beaumont	50	365	2	416	31	563	-	-	34	239	3475
#Beaumont	14	105	-	-	1	1	-	-	10	48	156
#Bermuda Dunes	69	76	-	-	3	1	-	-	12	89	93
#Blythe	134	255	-	-	9	5	-	-	13	156	260
#Blythe Air Base	29	62	-	-	-	-	-	-	3	32	62
#Cajalco	33	53	-	-	4	4	-	-	20	136	268
#Calimesa	30	61	-	-	3	11	-	-	17	86	205
#Cathedral City	119	102	1	27	2	2	-	-	36	182	207
#Cherry Valley	33	69	1	7	18	46	-	-	20	134	366



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires (Within County)				For. Fires (In Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT VI (Cont.)												
RIVERSIDE, Cont.												
Corona	23	877	40	694	8	276	3	56	74	1903	12	56
#Corona	1	-	3	13	-	-	-	-	4	13	15	27
#Desert Hot Springs	1	32	-	-	-	-	-	-	1	32	1	-
#Edgemont	10	35	21	54	1	4	-	-	32	93	16	23
#El Cerrito	15	44	33	54	-	-	-	-	48	98	28	33
Elsinore	40	1442	33	874	10	419	1	12	84	2747	24	96
#Elsinore	2	2	3	5	-	-	-	-	5	7	16	16
#Glen Avon	1	8	16	49	1	32	1	2	19	91	6	8
#Highgrove	7	43	16	83	1	4	2	4	26	134	6	8
#Indio	2	81	3	70	1	51	-	-	6	202	-	-
#Lakeland Village	19	47	8	16	1	24	-	-	28	87	16	14
#Lake Tamarisk	-	-	-	-	-	-	-	-	-	-	-	-
#La Quinta	-	-	1	1	-	-	-	-	1	1	4	8
#Little Lake	7	13	11	34	-	-	-	-	18	47	6	9
#Mecca	1	19	1	2	-	-	-	-	2	21	2	1
#No. Palm Springs	1	-	3	2	-	-	-	-	4	2	4	12
#North Shore	-	-	-	-	-	-	-	-	-	-	-	-
#Nuview	4	27	8	20	1	12	-	-	13	59	10	20
#Oasis	-	-	3	5	-	-	-	-	3	5	2	1
#Palm Desert	-	-	7	4	-	-	-	-	7	4	20	19
#Pedley	6	37	19	32	2	19	-	-	27	88	12	7
Perris	48	1405	58	813	7	998	-	-	113	3216	54	140
#Perris	4	5	7	11	-	-	-	-	11	16	27	41
Perris B.D.	32	242	35	262	1	12	1	4	69	520	7	53
#Pine Cove	-	-	-	-	-	-	-	-	-	-	-	-
#Quail Valley	11	30	9	29	1	14	-	-	21	73	20	21
#Ripley	-	-	-	-	-	-	-	-	-	-	-	-



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT VI (Cont.)											
RIVERSIDE, Cont.											
Corona	57	289	4	1284	16	137	3	27	20	186	3696
#Corona	16	21	-	-	2	3	-	-	6	43	64
#Desert Hot Springs	20	36	-	-	18	10	-	-	7	47	78
#Edgemont	135	124	-	-	6	6	-	-	28	267	246
#El Cerrito	19	28	1	38	6	5	-	-	18	120	202
Elsinore	37	171	-	-	15	96	-	-	29	189	3110
#Elsinore	2	1	6	1194	-	-	-	-	10	39	1218
#Glen Avon	118	248	1	38	2	8	4	4	43	193	397
#Highgrove	91	112	-	-	14	22	1	-	19	157	276
#Indio	314	238	3	176	13	13	-	-	27	363	629
#Lakeland Village	26	38	5	10	5	5	-	-	12	92	154
#Lake Tamarisk	18	33	-	-	-	-	-	-	1	19	33
#La Quinta	70	106	-	-	2	4	-	-	12	89	119
#Little Lake	81	104	1	2	3	6	-	-	18	127	168
#Mecca	81	95	1	11	-	-	-	-	11	97	128
#No. Palm Springs	31	70	-	-	8	16	-	-	17	64	100
#North Shore	14	18	-	-	-	-	1	2	3	18	20
#Nuvview	55	79	-	-	2	2	-	-	10	90	160
#Oasis	16	30	-	-	-	-	-	-	6	27	36
#Palm Desert	76	79	-	-	8	12	-	-	22	133	114
#Pedley	229	205	1	38	2	2	4	5	56	331	345
Perris	125	482	7	507	56	164	-	-	52	407	4509
#Perris	40	64	-	-	7	6	-	-	8	93	127
Perris B.D.	16	32	4	432	10	27	-	-	6	112	1064
#Pine Cove	-	-	14	15	-	-	-	-	6	20	15
#Quail Valley	19	32	1	3	5	4	-	-	13	79	133
#Ripley	51	66	-	-	-	-	-	-	4	55	66



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires Zone I		(Within County) Zone II		For. Fires (In Other CDF County) Zone I		Zone II		Total CDF Forest Fires		Zone I & II Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT VI (Cont.)												
RIVERSIDE, Cont.												
#Ryan Field	4	5	19	33	1	19	-	-	24	57	21	27
Sage	19	257	12	206	2	88	-	-	33	551	16	53
#Sage	1	2	1	-	-	-	-	-	2	2	12	20
San Jacinto	37	1276	46	649	4	360	3	27	90	2312	16	83
#San Jacinto	2	5	-	-	-	-	-	-	2	5	7	23
San Jacinto B.D.	6	29	6	46	-	-	-	-	12	75	7	12
#Sunnymead	18	195	17	59	2	30	-	-	37	284	23	40
Temecula	35	1109	31	617	7	184	-	-	73	1910	25	73
#Temecula	1	-	2	2	-	-	-	-	3	2	11	14
#Thermal	-	-	1	3	-	-	-	-	1	3	1	-
#Thousand Palms	-	-	-	-	-	-	-	-	-	-	-	-
West Riverside	14	633	22	370	6	214	5	27	47	1244	6	6
#West Riverside	-	-	4	12	-	-	-	-	4	12	4	4
#Woodcrest	3	5	27	39	1	15	-	-	31	59	16	11
Total	478	9222	668	6321	71	3246	19	134	1236	18923	612	1393
SAN BERNARDINO												
Devore	14	123	44	292	6	270	2	30	66	715	31	71
#Devore	-	-	3	9	1	12	-	-	4	21	11	28
Etiwanda	8	165	40	375	6	264	3	117	57	921	7	16
#Etiwanda	4	21	15	39	-	-	-	-	19	60	8	13
Hesperia	16	313	40	340	4	436	1	36	61	1125	43	153
#Hesperia	-	-	2	4	-	-	-	-	2	4	13	26
#Highland	28	181	19	171	4	90	-	-	51	442	22	67
Loma Linda	23	258	29	256	10	200	8	57	70	771	9	23
#Loma Linda	1	10	1	5	1	3	-	-	3	18	6	9
Lucerne Valley	4	34	14	142	3	62	1	5	22	243	13	39



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT VI (Cont.)											
RIVERSIDE, Cont.											
#Ryan Field	54	75	-	-	3	10	-	-	17	119	169
Sage	2	1	3	472	-	-	-	-	12	66	1077
#Sage	2	1	-	-	-	-	-	-	8	24	23
San Jacinto	92	462	4	256	14	213	-	-	26	242	3326
#San Jacinto	22	24	-	-	1	-	-	-	10	42	52
San Jacinto B.D.	3	20	2	461	3	12	-	-	2	29	580
#Sunnymead	195	208	-	-	4	10	-	-	38	297	542
Temecula	12	47	5	1041	8	101	-	-	22	145	3172
#Temecula	-	-	-	-	-	-	-	-	13	27	16
#Thermal	100	129	-	-	3	3	-	-	12	117	135
#Thousand Palms	48	68	-	-	1	2	-	-	8	57	70
West Riverside	111	209	-	-	6	15	5	8	25	200	1482
#West Riverside	60	66	2	123	3	30	1	16	12	86	251
#Woodcrest	26	19	-	-	3	4	-	-	15	91	93
Total	3045	5278	75	7447	320	1581	19	62	866	6173	34684
SAN BERNARDINO											
Devore	30	234	15	503	16	118	4	84	25	187	1725
#Devore	7	84	6	15	-	-	-	-	5	33	148
Etiwanda	75	311	7	443	15	162	16	125	16	193	1978
#Etiwanda	48	138	4	24	-	-	8	9	3	90	244
Hesperia	40	283	16	1067	7	85	6	102	43	216	2815
#Hesperia	20	185	2	7	-	-	-	-	11	48	222
#Highland	334	616	5	191	38	66	2	9	35	487	1391
Loma Linda	159	432	5	665	28	175	10	104	33	314	2170
#Loma Linda	72	169	2	4	2	3	-	-	4	89	203
Lucerne Valley	23	143	6	545	3	44	3	15	19	89	1029



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires		(Within County)		For. Fires		(In Other CDF County)		Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT VI (Cont.)												
SAN BERNARDINO, Cont.												
#Lucerne Valley	-	-	-	-	-	-	-	-	-	-	7	12
#Mentone	32	364	20	286	7	313	5	39	64	1002	22	52
Phelan	8	84	18	112	2	110	4	99	32	405	26	100
#Phelan	-	-	-	-	-	-	-	-	-	31	8	15
San Antonio	10	168	26	274	4	231	-	-	40	673	7	12
#San Antonio	1	3	3	28	-	-	-	-	4	-	7	20
San Bernardino	32	540	60	816	8	811	3	19	103	2186	21	108
#San Bernardino	7	59	7	24	-	-	1	19	15	102	12	35
San Bernardino B.D.	14	80	16	64	8	156	3	50	41	350	-	-
#San Bernardino B.D.	2	8	2	14	-	-	-	-	4	22	-	-
Yucaipa	21	231	28	187	13	409	2	15	64	842	16	33
#Yucaipa	7	76	9	28	3	61	-	-	19	165	15	29
Yucca Valley	3	131	5	99	3	240	-	-	11	470	3	8
#Yucca Valley	1	1	-	-	-	-	-	-	1	1	2	4
Total	236	2850	401	3565	83	3668	33	486	753	10569	309	873
SAN DIEGO												
Campo	32	1211	9	49	1	36	-	-	42	1296	10	105
Cuyamaca	32	924	2	74	-	-	-	-	34	998	6	61
De Luz	12	210	2	5	3	87	1	165	18	467	3	40
Dulzura	30	443	9	65	1	68	-	-	40	576	4	23
Flinn Springs	43	1222	13	102	-	-	-	-	56	1324	13	61
#Grossmont-Mt. Helix	21	16	14	54	-	-	-	-	14	54	11	30
Julian	43	1258	6	104	1	216	-	-	50	1578	12	78
#Julian	25	167	1	-	-	-	-	-	26	167	15	79
Julian B.D.	16	832	-	-	2	78	-	-	18	910	-	-
Lyons Valley	26	632	5	15	-	-	-	-	31	647	3	7



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT VI (Cont.)											
SAN BERNARDINO, Cont.											
#Lucerne Valley	18	143	-	-	-	-	-	-	3	28	155
#Mentone	92	333	7	777	13	119	3	37	20	221	2320
Phelan	24	157	12	254	6	49	7	31	32	139	996
#Phelan	13	111	4	12	-	-	-	-	2	27	128
San Antonio	30	140	5	240	13	82	13	117	6	114	1264
#San Antonio	16	59	1	2	3	7	1	4	-	32	133
San Bernardino	167	946	14	690	33	326	6	176	22	366	4432
#San Bernardino	101	263	9	127	3	5	2	16	7	149	548
San Bernardino B.D.	7	46	9	667	8	24	1	10	-	66	1097
#San Bernardino B.D.	2	10	1	28	1	2	1	10	-	9	72
Yucaipa	63	234	9	654	10	77	2	73	34	198	1913
#Yucaipa	38	130	2	108	1	2	-	-	19	94	434
Yucca Valley	23	116	3	316	2	20	4	34	9	55	964
#Yucca Valley	8	26	-	-	-	-	-	-	1	12	31
Total	1410	5309	144	7339	202	1366	89	956	349	3256	26412
SAN DIEGO											
Campo	-	-	6	1293	-	-	-	-	11	69	2694
Cuyamaca	-	-	5	1232	-	-	1	24	5	51	2315
De Luz	1	15	2	367	-	-	-	-	4	28	889
Dulzura	4	7	2	369	-	-	-	-	11	61	975
Flinn Springs	7	30	6	1156	1	1	2	28	11	96	2600
#Grossmont-Mt. Helix	8	20	1	145	-	-	-	-	9	43	249
Julian	-	-	4	1785	-	-	-	-	10	76	3441
#Julian	-	-	1	10	-	-	-	-	13	55	256
Julian B.D.	-	-	5	604	-	-	-	-	-	23	1514
Lyons Valley	3	5	8	1108	-	-	-	-	6	51	1767



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Forest Fires		(Within County)		For. Fires		(In Other CDF County)		Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
DISTRICT VI (Cont.)												
SAN DIEGO, Cont.												
Miller	36	778	2	10	2	44	1	4	41	836	11	101
Miramar	23	803	3	50	1	20	-	-	27	873	-	-
Monte Vista	45	1641	31	230	4	120	-	-	80	1991	20	108
#Monte Vista	26	155	22	83	-	-	-	-	48	238	39	153
Monte Vista B.D.	15	339	1	2	1	20	1	47	18	408	-	-
Potrero	36	596	2	15	-	-	-	-	38	611	6	23
Ramona	46	1380	3	16	3	178	1	132	53	1706	6	12
Ramona B.D.	14	247	1	2	-	-	1	46	16	295	-	-
Red Mountain	41	878	3	112	4	473	4	136	52	1599	19	69
Rincon	40	665	4	50	1	6	-	-	45	721	9	114
San Marcos	27	584	4	23	3	212	1	132	35	951	6	82
Valley Center	59	1630	6	149	2	46	1	90	68	1915	24	165
#Valley Center	8	25	3	9	-	-	-	-	11	34	19	77
Warner Springs	24	1339	10	229	4	202	2	118	40	1888	6	40
White Star	21	389	5	33	-	-	-	-	26	422	8	41
Witch Creek	32	724	6	43	1	12	-	-	39	779	4	17
Total	752	19072	167	1524	34	1818	13	870	966	23284	1254	1486
DISTRICT TOTAL	1530	32448	1612	13865	214	10222	85	2222	3441	58757	1569	5113
STATE TOTAL	6790	146700	5760	54213	1251	58325	815	22001	14616	281239	4864	20172

\* One Crew Run - The response of one suppression station to a fire regardless of number of trucks sent or return trips to fire.



STATE DIVISION OF FORESTRY  
FIRE SUPPRESSION CREW ACTIVITY - 1970  
INCLUDING COUNTY-SUPPORTED CREWS

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT VI (Cont.)											
SAN DIEGO, Cont.											
Miller	5	50	1	624	2	16	-	-	9	69	1627
Miramar	15	140	3	1005	3	9	-	-	7	55	2027
Monte Vista	39	145	4	566	1	9	4	40	28	176	2859
#Monte Vista	43	95	2	176	1	15	3	15	37	173	692
Monte Vista B.D.	-	-	2	439	-	-	-	-	-	20	847
Potrero	-	-	1	424	-	-	1	6	10	56	1064
Ramona	8	65	6	1688	4	30	1	24	7	85	3525
Ramona B.D.	4	22	1	52	2	5	-	-	1	24	374
Red Mountain	3	26	3	604	-	-	1	15	14	92	2313
Rincon	7	41	2	929	-	-	-	-	6	69	1805
San Marcos	26	116	1	380	4	31	1	5	12	85	1565
Valley Center	27	236	2	933	2	35	1	47	20	144	3331
#Valley Center	14	47	-	-	-	-	-	-	17	61	158
Warner Springs	-	-	6	1926	1	2	-	-	14	67	3856
White Star	-	-	2	110	-	-	-	-	11	47	573
Witch Creek	3	21	7	712	1	6	1	6	2	57	1541
Total	217	1081	83	18637	22	159	16	210	275	1833	44857
DISTRICT TOTAL	5087	13100	332	42366	937	5349	145	1578	1926	13437	126263
STATE TOTAL	15552	37622	672	91084	1561	7193	546	9324	5056	42867	446634

\*\* Miscellaneous - Fires in Military Reservations and in areas not protected by the State, U.S.F.S., or Cities upon which State Crews took action.

\*\*\* Total of all runs including previous page.

# Crews under supervision of CDF supported by county or other non-state funds.



FORESTRY CONSERVATION CAMP  
FIRE SUPPRESSION CREW ACTIVITY - 1970

	Forest Fires (Within County)				For. Fires (In Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT I												
DEL NORTE												
Alder ACC	6	1220	1	69	13	10067	2	2787	22	14143	1	60
Alder B.D. ACC	5	70	-	-	3	72	-	-	8	142	-	-
HUMBOLDT												
Eel River ACC	15	17968	-	-	16	5802	1	122	32	23892	-	-
Eel River B.D. ACC	28	363	-	-	1	4	-	-	29	367	1	1
Highrock ACC	18	15388	-	-	5	1236	1	450	24	17074	-	-
Highrock B.D. ACC	3	155	-	-	2	2	2	2	7	159	-	-
LAKE												
Konocti ACC	13	2883	2	318	27	14986	9	3269	51	21456	-	-
Konocti B.D. ACC	15	282	1	9	4	15	4	87	24	393	-	-
MENDOCINO												
Chamberlain Creek ACC	27	7665	1	176	15	13264	3	811	46	21916	1	17
Parlin Fork ACC	12	5555	6	344	11	10662	2	402	31	16963	-	-
Parlin Fork B.D. ACC	2	26	3	20	-	-	-	-	5	46	-	-
SONOMA												
Black Mountain ACC	25	6191	3	688	7	5708	3	1517	38	14104	3	39
Black Mountain B.D. ACC	6	17	2	2	-	-	-	-	8	19	-	-
DISTRICT II												
BUTTE												
Magalia ACC	20	12592	3	328	10	5579	3	3752	36	22251	-	-
LASSEN												
Antelope ACC	2	280	-	-	6	8917	1	1216	9	10413	1	36
Intermountain ACC	4	310	1	63	6	6260	1	1232	12	7865	-	-
Intermountain B.D. ACC	3	39	1	11	-	-	-	-	4	50	-	-
SHASTA												
Crystal Creek ACC	12	2733	11	2351	9	5076	3	2733	35	12893	-	-
SISKIYOU												
Deadwood ACC	12	3455	1	299	2	2232	-	-	15	5986	-	-
TEHAMA												
Plum Creek ACC	8	1711	3	732	9	8009	3	3393	23	13845	-	-



FORESTRY CONSERVATION CAMP  
FIRE SUPPRESSION CREW ACTIVITY - 1970

	Zone III Fires		U.S.F.S. Area Fires		City Fires		Misc.		False Alarms	TOTAL	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT I											
DEL NORTE											
Alder ACC	-	-	2	3058	-	-	-	-	4	29	17261
Alder B.D. ACC	-	-	-	-	-	-	-	-	1	9	142
HUMBOLDT											
Eel River ACC	-	-	-	-	-	-	1	2064	-	33	25956
Eel River B.D. ACC	-	-	-	-	-	-	-	-	4	34	368
High Rock ACC	-	-	-	-	-	-	-	-	-	24	17074
High Rock B.D. ACC	-	-	2	4135	-	-	-	-	1	10	4294
LAKE											
Konocti ACC	-	-	1	1029	-	-	1	3826	-	53	26311
Konocti B.D. ACC	-	-	-	-	-	-	-	-	-	24	393
MENDOCINO											
Chamberlain Creek ACC	-	-	2	5093	-	-	-	-	-	49	27026
Parlin Fork ACC	-	-	2	2278	-	-	1	1824	-	34	21065
Parlin Fork B.D. ACC	-	-	-	-	-	-	-	-	-	5	46
SONOMA											
Black Mountain ACC	-	-	2	10334	-	-	-	-	-	43	24477
Black Mountain B.D. ACC	-	-	-	-	-	-	-	-	-	8	19
DISTRICT II											
BUTTE											
Magalia ACC	-	-	2	4726	-	-	-	-	-	38	26977
LASSEN											
Antelope ACC	-	-	2	1577	-	-	-	-	-	12	12026
Intermountain ACC	-	-	5	5067	-	-	-	-	-	17	12932
Intermountain B.D. ACC	-	-	1	34	-	-	-	-	-	5	84
SHASTA											
Crystal Creek ACC	-	-	3	4761	-	-	1	297	-	39	17951
SISKIYOU											
Deadwood ACC	-	-	2	1176	-	-	-	-	-	17	7162
TEHAMA											
Plum Creek ACC	-	-	2	2922	-	-	-	-	-	25	16767



FORESTRY CONSERVATION CAMP  
FIRE SUPPRESSION CREW ACTIVITY - 1970

[illegible]



FORESTRY CONSERVATION CAMP  
FIRE SUPPRESSION CREW ACTIVITY - 1970

	Zone III Fires		U.S.F.S. Area Fires		City Fires		Misc.		False Alarms Number	TOTAL	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		Crew Runs	Man Hours
DISTRICT III											
AMADOR											
Pine Grove YCC	-	-	2	5083	1	80	2	2712	-	45	30486
Pine Grove B.D. YCC	-	-	-	-	-	-	1	1	1	10	75
CALAVERAS											
Vallecito ACC	-	-	2	3444	-	-	3	7655	-	37	30426
Vallecito B.D. ACC	-	-	-	-	-	-	-	-	-	3	77
EL DORADO											
Growlersburg ACC	-	-	1	5232	1	154	3	5292	-	40	33576
Growlersburg B.D. ACC	-	-	-	-	-	-	-	-	-	3	114
NEVADA											
Washington Ridge YCC	-	-	1	2250	-	-	-	-	-	44	27125
PLACER											
Iron Mine ACC	-	-	1	1343	1	21	2	19611	-	54	47218
Iron Mine B.D. ACC	-	-	-	-	-	-	-	-	-	16	198
TUOLUMNE											
Baseline ACC	-	-	5	7852	-	-	2	4828	-	60	35598
Baseline B.D. ACC	-	-	-	-	-	-	-	-	-	2	29
DISTRICT IV											
FRESNO											
Miramonte ACC	-	-	8	17779	-	-	7	14847	-	51	52594
Miramonte B.D. ACC	-	-	1	7	-	-	-	-	-	2	26
MARIPOSA											
Mt. Bullion YCC	-	-	7	5770	-	-	4	11583	-	63	36474
Mt. Bullion B.D. YCC	-	-	-	-	-	-	-	-	-	1	27
OWENS VALLEY											
Inyo-Mono ACC	-	-	8	13213	-	-	10	11676	-	31	38662
TULARE											
Mountain Home ACC	-	-	5	13103	-	-	8	16816	-	43	49397
DISTRICT V											
MONTEREY											
Slack Canyon ACC	-	-	2	6186	-	-	1	985	1	40	31252
Slack Canyon B.D. ACC	-	-	1	114	-	-	-	-	-	1	114



FORESTRY CONSERVATION CAMP  
FIRE SUPPRESSION CREW ACTIVITY - 1970

	Forest Fires (Within County)				For. Fires (In Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT V (cont.)												
SAN LUIS OBISPO												
Cuesta ACC	7	6392	12	2709	4	7466	3	687	26	17254	-	-
Cuesta B.D. ACC	-	-	-	-	-	-	-	-	-	-	-	-
SANTA CRUZ												
Ben Lomond YCC	19	7184	3	373	20	9662	11	4101	53	21320	-	-
Ben Lomond B.D. YCC	1	37	-	-	-	-	-	-	1	37	-	-
DISTRICT VI												
SAN BERNARDINO												
Oak Glen ACC	8	2541	4	980	19	11312	11	5593	42	20426	-	-
Oak Glen B.D. ACC	1	8	1	2	23	384	16	248	41	642	-	-
Pilot Rock ACC	6	1348	6	2845	10	9238	7	5252	29	18683	-	-
Pilot Rock B.D. ACC	1	7	-	-	-	-	2	65	3	72	-	-
Prado ACC	3	1812	2	920	17	13466	10	7009	32	23207	-	-
SAN DIEGO												
La Cima ACC	25	11059	1	202	5	5644	3	2480	34	19385	-	-
La Cima B.D. ACC	6	301	-	-	2	51	-	-	8	352	-	-
Morena ACC	21	7868	1	13	4	3600	2	3473	28	14954	-	-
Morena B.D. ACC	1	134	-	-	1	43	1	38	3	215	-	-
Puerta La Cruz ACC	11	8067	5	697	10	3664	3	2796	29	15224	1	48
Rainbow ACC	14	7057	1	65	19	7540	8	6255	42	20917	1	1
Rainbow B.D. ACC	2	119	-	-	5	112	4	90	11	321	-	-
STATE TOTALS												
ACC	471	170671	110	22381	375	255557	132	75791	1088	524400	18	554
YCC	83	24713	8	980	87	52307	18	9999	196	87999	2	66

ACC - Adult Conservation Camp

YCC - Youth Conservation Camp



FORESTRY CONSERVATION CAMP  
FIRE SUPPRESSION CREW ACTIVITY - 1970

	Zone III Fires		U.S.F.S. Area Fires		City Fires		Misc.		False Alarms	TOTAL	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
DISTRICT V (cont.)											
SAN LUIS OBISPO											
Cuesta ACC	-	-	4	3645	-	-	3	1636	1	34	22535
Cuesta B.D. ACC	-	-	1	222	-	-	-	-	-	1	222
SANTA CRUZ											
Ben Lomond YCC	1	1111	2	930	2	291	-	-	-	58	23652
Ben Lomond B.D. YCC	-	-	-	-	-	-	-	-	-	1	37
DISTRICT VI											
SAN BERNARDINO											
Oak Glen ACC	1	38	9	13096	10	2340	4	1739	-	66	37639
Oak Glen B.D. ACC	10	23	5	570	8	39	1	3	1	66	1277
Pilot Rock ACC	1	8	15	13567	6	2022	4	2414	-	55	36694
Pilot Rock B.D. ACC	-	-	2	138	-	-	-	-	-	5	210
Prado ACC	-	-	5	3611	6	1912	2	1030	-	45	29760
SAN DIEGO											
La Cima ACC	-	-	3	6689	1	660	1	864	-	39	27598
La Cima B.D. ACC	-	-	2	612	-	-	-	-	-	10	964
Morena ACC	-	-	6	14196	-	-	2	2336	-	36	31486
Morena B.D. ACC	-	-	2	117	-	-	-	-	-	5	332
Puerta La Cruz ACC	-	-	5	10761	1	1320	1	400	-	37	27753
Rainbow ACC	-	-	9	11534	2	876	3	2528	1	58	35856
Rainbow B.D. ACC	1	7	2	528	-	-	-	-	-	14	856
STATE TOTALS											
ACC	13	76	132	193749	36	9344	61	102671	14	1362	830794
YCC	1	1111	12	14033	3	371	7	14296	1	222	117876

ACC - Adult Conservation Camp  
YCC - Youth Conservation Camp



[illegible]



# SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	Paid Hourly Man Hours	Prison Crews Crew Runs Man Hours	YCC Crew Runs Man Hours	ACC Crew Runs Man Hours	TOTAL Crew Runs Man Hours
DISTRICT I					
COLUSA					
Zone I Forest Fires	-	-	-	3	217
Zone II Forest Fires	-	-	-	17	6904
Non-Forest Fires	-	-	-	-	13
Zone III Fires	-	-	-	-	-
DEL NORTE					
Zone I Forest Fires	-	-	-	14	1850
Zone II Forest Fires	-	-	-	1	69
Non-Forest Fires	-	-	-	-	27
Zone III Fires	-	-	-	-	-
HUMBOLDT					
Zone I Forest Fires	-	-	-	95	64402
Zone II Forest Fires	-	-	-	-	485
Non-Forest Fires	-	-	-	1	60
Zone III Fires	-	-	-	-	3
LAKE					
Zone I Forest Fires	-	-	-	38	8563
Zone II Forest Fires	-	-	-	3	327
Non-Forest Fires	-	-	-	-	119
Zone III Fires	-	-	-	-	1
MENDOCINO					
Zone I Forest Fires	14	-	-	58	17732
Zone II Forest Fires	15	-	-	11	1043
Non-Forest Fires	-	-	-	2	18
Zone III Fires	-	-	-	-	2



## SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	CDF Crews In The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man	Hours
DISTRICT I (cont.)												
NAPA												
Zone I Forest Fires	172	2405	16	72	-	-	-	-	22	19	48	
Zone II Forest Fires	146	992	7	222	-	-	-	-	25	219	12	
Non-Forest Fires	111	545	9	98	-	-	-	-	26	298	59	
Zone III Fires	177	539	4	28	-	-	-	-	40	327	33	
SOLANO												
Zone I Forest Fires	-	-	19	680	-	-	-	-	7	58	2	
Zone II Forest Fires	-	-	25	384	-	-	-	-	35	566	-	
Non-Forest Fires	-	-	-	-	-	-	-	-	-	-	-	
Zone III Fires	-	-	-	-	-	-	-	-	-	-	-	
SONOMA												
Zone I Forest Fires	449	6188	63	918	-	-	-	-	107	1776	287	
Zone II Forest Fires	468	2404	23	257	1	27	-	-	120	934	209	
Non-Forest Fires	351	1507	9	66	-	-	-	-	74	684	197	
Zone III Fires	416	1609	6	14	-	-	-	-	113	470	100	
TRINITY (WESTERN PORTION)												
Zone I Forest Fires	-	-	5	177	-	-	2	89	-	-	-	
Zone II Forest Fires	-	-	-	-	-	-	-	-	-	-	-	
Non-Forest Fires	-	-	-	-	-	-	-	-	-	-	-	
Zone III Fires	-	-	-	-	-	-	-	-	-	-	-	
YOLO												
Zone I Forest Fires	13	419	34	1651	-	-	-	-	3	14	3	
Zone II Forest Fires	27	213	23	163	-	-	-	-	5	172	2	
Non-Forest Fires	7	10	2	5	-	-	-	-	4	12	-	
Zone III Fires	-	-	-	-	-	-	-	-	-	-	-	
DISTRICT I TOTALS	4002	50785	550	15906	2	42	23	622	982	12976	2353	



# SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	Paid Hourly Man Hours	Prison Crew Runs	Crews Man Hours	YCC Crew Runs	Man Hours	ACC Crew Runs	Man Hours	TOTAL Crew Runs	Man Hours
DISTRICT I (Cont.)									
NAPA									
Zone I Forest Fires	-	-	-	-	-	11	2669	221	5213
Zone II Forest Fires	-	-	-	-	-	2	123	180	1568
Non-Forest Fires	-	-	-	-	-	-	-	146	1000
Zone III Fires	-	-	-	-	-	-	-	221	927
SOLANO									
Zone I Forest Fires	-	-	-	-	-	4	8799	30	9539
Zone II Forest Fires	-	-	-	-	-	2	106	62	1056
Non-Forest Fires	-	-	-	-	-	-	-	-	-
Zone III Fires	-	-	-	-	-	-	-	-	-
SONOMA									
Zone I Forest Fires	71	-	-	-	-	35	8719	654	17959
Zone II Forest Fires	-	-	-	-	-	7	1092	619	4923
Non-Forest Fires	-	-	-	-	-	3	39	437	2493
Zone III Fires	-	-	-	-	-	-	-	535	2193
TRINITY (WESTERN PORTION)									
Zone I Forest Fires	-	-	-	-	-	1	140	8	406
Zone II Forest Fires	-	-	-	-	-	-	-	-	-
Non-Forest Fires	-	-	-	-	-	-	-	-	-
Zone III Fires	-	-	-	-	-	-	-	-	-
YOLO									
Zone I Forest Fires	-	-	-	-	-	17	11106	67	13193
Zone II Forest Fires	-	-	-	-	-	3	553	58	1103
Non-Forest Fires	-	-	-	-	-	-	-	13	27
Zone III Fires	-	-	-	-	-	-	-	-	-
DISTRICT I TOTALS	100	-	-	-	-	328	134531	5887	217315



## SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	CDF Crews In The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man	Hours
DISTRICT II												
BUTTE												
Zone I Forest Fires	316	7269	11	1271	-	-	12	647	14	596		86
Zone II Forest Fires	478	3034	3	37	-	-	-	-	30	187		167
Non-Forest Fires	348	841	1	1	-	-	2	11	22	212		37
Zone III Fires	1564	2779	10	87	-	-	1	20	64	342		207
GLENN												
Zone I Forest Fires	3	62	6	129	-	-	-	-	3	46		-
Zone II Forest Fires	2	28	-	-	-	-	-	-	2	27		2
Non-Forest Fires	5	28	2	2	-	-	-	-	5	95		37
Zone III Fires	1	6	-	-	-	-	-	-	-	-		-
LASSEN												
Zone I Forest Fires	43	952	2	30	-	-	3	34	1	33		6
Zone II Forest Fires	17	227	2	5	-	-	1	10	10	37		9
Non-Forest Fires	14	52	-	-	-	-	-	-	2	3		-
Zone III Fires	-	-	-	-	-	-	-	-	-	-		-
MODOC												
Zone I Forest Fires	-	-	-	-	-	-	-	-	-	-		-
Zone II Forest Fires	5	31	5	72	-	-	-	-	2	53		-
Non-Forest Fires	-	-	-	-	-	-	-	-	2	17		-
Zone III Fires	-	-	-	-	-	-	-	-	-	-		-
SHASTA												
Zone I Forest Fires	197	4202	8	181	-	-	9	283	20	405		70
Zone II Forest Fires	347	4812	11	240	-	-	1	14	41	95		124
Non-Forest Fires	142	721	7	53	-	-	2	12	28	214		60
Zone III Fires	110	524	-	-	-	-	1	2	20	130		28



# SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	Paid Hourly Man Hours	Prison Crews Crew Runs	Crews Man Hours	YCC Crew Runs	Man Hours	ACC Crew Runs	Man Hours	TOTAL Crew Runs	Man Hours
DISTRICT II									
BUTTE									
Zone I Forest Fires	89	-	-	-	-	29	23174	382	33132
Zone II Forest Fires	4	-	-	-	-	3	328	514	3757
Non-Forest Fires	-	-	-	-	-	-	-	373	1102
Zone III Fires	-	-	-	-	-	-	-	1639	3435
GLENN									
Zone I Forest Fires	-	-	-	-	-	-	-	12	237
Zone II Forest Fires	-	-	-	-	-	-	-	4	57
Non-Forest Fires	-	-	-	-	-	-	-	12	162
Zone III Fires	-	-	-	-	-	-	-	1	6
LASSEN									
Zone I Forest Fires	-	-	-	-	-	9	629	58	1684
Zone II Forest Fires	-	-	-	-	-	2	74	32	362
Non-Forest Fires	-	-	-	-	-	1	36	17	91
Zone III Fires	-	-	-	-	-	-	-	-	-
MODOC									
Zone I Forest Fires	-	-	-	-	-	-	-	-	-
Zone II Forest Fires	-	-	-	-	-	-	-	12	156
Non-Forest Fires	-	-	-	-	-	-	-	2	17
Zone III Fires	-	-	-	-	-	-	-	-	-
SHASTA									
Zone I Forest Fires	17	-	-	-	-	19	4567	253	9725
Zone II Forest Fires	36	-	-	-	-	12	2860	412	8181
Non-Forest Fires	-	-	-	-	-	-	-	179	1060
Zone III Fires	-	-	-	-	-	-	-	131	684



## SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	CDF Crews In The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man Hours	Man Hours
DISTRICT II (Cont.)												
SISKIYOU												
Zone I Forest Fires	94	2125	4	227	-	-	6	69	3	35		59
Zone II Forest Fires	52	635	1	44	-	-	-	-	1	9		7
Non-Forest Fires	44	236	-	-	-	-	-	-	2	14		84
Zone III Fires	-	-	-	-	-	-	-	-	-	-		-
TEHAMA												
Zone I Forest Fires	115	1754	3	54	-	-	3	50	1	1		72
Zone II Forest Fires	174	1644	7	51	-	-	-	-	17	58		37
Non-Forest Fires	121	353	1	2	-	-	2	5	14	38		25
Zone III Fires	713	1904	10	152	-	-	-	-	159	843		119
TRINITY (EASTERN PORTION)												
Zone I Forest Fires	20	369	3	44	-	-	4	93	4	51		16
Zone II Forest Fires	-	-	-	-	-	-	-	-	-	-		-
Non-Forest Fires	11	68	-	-	-	-	-	-	-	-		-
Zone III Fires	1	2	-	-	-	-	-	-	-	-		-
DISTRICT II TOTALS	4937	34658	97	2682	-	-	47	1250	467	3541		1252
DISTRICT III												
AMADOR												
Zone I Forest Fires	155	2936	48	969	-	-	2	18	14	107		105
Zone II Forest Fires	19	208	1	8	-	-	-	-	7	10		14
Non-Forest Fires	74	305	3	6	-	-	-	-	7	26		19
Zone III Fires	5	17	2	16	-	-	-	-	1	12		1



# SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	Paid Hourly Man Hours	Prison Crews Crew Runs	Crews Man Hours	YCC Crew Runs	Man Hours	ACC Crew Runs	Man Hours	TOTAL Crew Runs	Man Hours
DISTRICT II (Cont.)									
SISKIYOU									
Zone I Forest Fires	22	-	-	-	-	13	3748	120	6285
Zone II Forest Fires	-	-	-	-	-	1	299	55	994
Non-Forest Fires	-	-	-	-	-	-	-	46	334
Zone III Fires	-	-	-	-	-	-	-	-	-
TEHAMA									
Zone I Forest Fires	2	-	-	-	-	10	2519	132	4452
Zone II Forest Fires	-	-	-	-	-	3	732	201	2522
Non-Forest Fires	-	-	-	-	-	-	-	138	423
Zone III Fires	-	-	-	-	-	-	-	882	3018
TRINITY (EASTERN PORTION)									
Zone I Forest Fires	-	-	-	-	-	2	334	33	907
Zone II Forest Fires	-	-	-	-	-	-	-	-	-
Non-Forest Fires	-	-	-	-	-	-	-	11	68
Zone III Fires	-	-	-	-	-	-	-	1	2
DISTRICT II TOTALS	170	-	-	-	-	104	39300	5652	82853
DISTRICT III									
AMADOR									
Zone I Forest Fires	24	-	-	14	2674	5	441	238	7274
Zone II Forest Fires	-	-	-	-	-	-	-	27	240
Non-Forest Fires	-	-	-	1	2	-	-	85	358
Zone III Fires	-	-	-	-	-	-	-	8	46







# SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	Paid Hourly Man Hours	Prison Crews Crew Runs	Man Hours	YCC Crew Runs	Man Hours	ACC Crew Runs	Man Hours	TOTAL Crew Runs	Man Hours
DISTRICT III (Cont.)									
CALAVERAS									
Zone I Forest Fires	3	-	-	4	2438	36	12390	457	23895
Zone II Forest Fires	-	-	-	-	-	1	279	82	1841
Non-Forest Fires	15	-	-	-	-	-	-	108	440
Zone III Fires	-	-	-	-	-	-	-	-	-
EL DORADO									
Zone I Forest Fires	638	-	-	21	10229	41	21685	800	50789
Zone II Forest Fires	-	-	-	-	-	-	-	62	722
Non-Forest Fires	-	-	-	1	64	1	85	120	715
Zone III Fires	-	-	-	-	-	-	-	2	16
NEVADA									
Zone I Forest Fires	1454	1	540	28	11257	19	17160	455	40875
Zone II Forest Fires	-	-	-	-	-	-	-	-	-
Non-Forest Fires	-	-	-	-	-	-	-	79	611
Zone III Fires	-	-	-	-	-	-	-	1	14
PLACER									
Zone I Forest Fires	47	-	-	4	5590	42	14438	439	25992
Zone II Forest Fires	-	-	-	-	-	10	737	395	3731
Non-Forest Fires	-	-	-	-	-	2	143	371	1848
Zone III Fires	-	-	-	-	-	-	-	86	367
SACRAMENTO									
Zone I Forest Fires	-	-	-	-	-	-	-	2	14
Zone II Forest Fires	8	-	-	-	-	-	-	37	405
Non-Forest Fires	-	-	-	-	-	-	-	-	-
Zone III Fires	-	-	-	-	-	-	-	-	-



## SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	CDF Crews In The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man	Hours
DISTRICT III (Cont.)												
TUOLUMNE												
Zone I Forest Fires	238	4599	48	1053	-	-	4	95	22	223	225	8
Zone II Forest Fires	31	813	2	52	-	-	-	-	3	130	21	10
Non-Forest Fires	122	617	2	16	-	-	1	9	19	196	21	10
Zone III Fires	3	34	-	-	-	-	-	-	2	66	21	10
YUBA												
Zone I Forest Fires	59	1142	13	423	-	-	1	7	-	-	27	26
Zone II Forest Fires	39	529	8	168	4	24	1	17	9	125	26	8
Non-Forest Fires	19	70	1	2	-	-	1	2	-	-	8	-
Zone III Fires	3	47	-	-	-	-	-	-	-	-	-	-
DISTRICT III TOTALS	3082	39885	480	17429	4	24	30	659	682	9350	1289	
DISTRICT IV												
FRESNO												
Zone I Forest Fires	93	3198	12	1077	-	-	8	137	1	34	55	64
Zone II Forest Fires	175	2307	14	307	-	-	-	-	4	24	40	237
Non-Forest Fires	97	449	2	1	-	-	-	-	6	33	40	237
Zone III Fires	3509	8251	19	18	-	-	-	-	181	306	237	
KINGS												
Zone I Forest Fires	-	-	-	-	-	-	-	-	-	-	-	-
Zone II Forest Fires	-	-	-	-	-	-	-	-	3	4	-	-
Non-Forest Fires	5	13	4	27	-	-	-	-	4	6	1	-
Zone III Fires	1	2	-	-	-	-	-	-	-	-	-	-
MADERA												
Zone I Forest Fires	163	4700	40	1063	-	-	18	612	7	236	81	29
Zone II Forest Fires	62	382	31	271	-	-	-	-	3	17	7	400
Non-Forest Fires	68	292	8	22	-	-	1	1	10	59	7	400
Zone III Fires	874	1451	20	79	-	-	-	-	40	91	400	



# SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	Paid Hourly Man Hours	Prison Crews Crew Runs	Crews Man Hours	YCC Crew Runs	Man Hours	ACC Crew Runs	Man Hours	TOTAL Crew Runs	Man Hours
DISTRICT III (Cont.)									
TUOLUMNE									
Zone I Forest Fires	50	-	-	6	4187	28	11308	346	21740
Zone II Forest Fires	-	-	-	-	-	1	65	37	1068
Non-Forest Fires	-	-	-	-	-	2	21	146	880
Zone III Fires	-	-	-	-	-	-	-	5	110
YUBA									
Zone I Forest Fires	24	-	-	6	2605	5	1331	84	5559
Zone II Forest Fires	-	-	-	2	319	-	-	63	1208
Non-Forest Fires	-	-	-	-	-	-	-	21	82
Zone III Fires	-	-	-	-	-	-	-	3	47
DISTRICT III TOTALS	2263	1	540	87	39365	193	80083	4559	190887
DISTRICT IV									
FRESNO									
Zone I Forest Fires	126	-	-	3	1373	15	11981	132	17981
Zone II Forest Fires	29	-	-	3	1750	14	5139	210	9620
Non-Forest Fires	30	-	-	-	-	-	-	105	553
Zone III Fires	550	-	-	-	-	-	-	3709	9362
KINGS									
Zone I Forest Fires	-	-	-	-	-	-	-	-	-
Zone II Forest Fires	-	-	-	-	-	-	-	3	4
Non-Forest Fires	-	-	-	-	-	-	-	13	47
Zone III Fires	-	-	-	-	-	-	-	1	2
MADERA									
Zone I Forest Fires	293	-	-	17	6866	13	11870	258	25721
Zone II Forest Fires	7	-	-	-	-	1	46	97	752
Non-Forest Fires	57	-	-	-	-	-	-	87	438
Zone III Fires	175	-	-	-	-	-	-	934	2196



## SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

[illegible]



# SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	Paid Hourly Man Hours	Prison Crews Crew Runs	Man Hours	YCC Crew Runs	Man Hours	ACC Crew Runs	Man Hours	TOTAL Crew Runs	Man Hours
DISTRICT IV (Cont.)									
MARIPOSA									
Zone I Forest Fires	57	-	-	23	5628	5	2702	233	13557
Zone II Forest Fires	136	-	-	5	607	7	8462	129	14156
Non-Forest Fires	-	-	-	-	-	1	80	54	358
Zone III Fires	-	-	-	-	-	-	-	-	-
MERCED									
Zone I Forest Fires	-	-	-	-	-	-	-	-	-
Zone II Forest Fires	-	-	-	1	2434	3	4273	68	8881
Non-Forest Fires	-	-	-	-	-	-	-	29	79
Zone III Fires	-	-	-	-	-	-	-	2	48
OWENS VALLEY									
Zone I Forest Fires	-	-	-	-	-	-	-	-	-
Zone II Forest Fires	-	-	-	-	-	3	807	17	1024
Non-Forest Fires	-	-	-	-	-	2	9	6	70
Zone III Fires	-	-	-	-	-	-	-	-	-
TULARE									
Zone I Forest Fires	46	-	-	-	-	17	4154	101	6020
Zone II Forest Fires	201	-	-	-	-	7	948	178	2901
Non-Forest Fires	194	-	-	-	-	1	14	91	895
Zone III Fires	5920	-	-	-	-	-	-	2555	11967
DISTRICT IV TOTALS	7821	-	-	52	18658	89	50485	9013	126632
DISTRICT V									
ALAMEDA									
Zone I Forest Fires	-	-	-	-	-	-	-	40	820
Zone II Forest Fires	4	-	-	4	2908	4	3481	271	13515
Non-Forest Fires	-	-	-	-	-	-	-	55	208
Zone III Fires	-	-	-	-	-	-	-	5	20



## SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	CDF Crews In The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man	Hours
DISTRICT V (Cont.)												
CONTRA COSTA												
Zone I Forest Fires	-	-	-	-	-	-	-	-	-	-	-	-
Zone II Forest Fires	24	544	112	3917	-	-	-	-	29	3573	48	
Non-Forest Fires	-	-	-	-	-	-	-	-	-	-	-	-
Zone III Fires	-	-	-	-	-	-	-	-	-	-	-	-
MONTEREY												
Zone I Forest Fires	122	4211	32	2426	-	-	13	106	6	173	138	
Zone II Forest Fires	290	3809	68	1615	3	16	2	34	21	494	486	
Non-Forest Fires	133	400	7	31	1	1	5	56	6	21	84	
Zone III Fires	63	206	13	30	-	-	-	-	9	27	19	
SAN BENITO												
Zone I Forest Fires	17	1042	13	840	-	-	-	-	1	10	20	
Zone II Forest Fires	59	416	6	47	-	-	-	-	5	20	41	
Non-Forest Fires	50	213	4	9	-	-	-	-	5	27	12	
Zone III Fires	70	266	5	28	-	-	-	-	2	8	21	
SAN JOAQUIN												
Zone I Forest Fires	-	-	-	-	-	-	-	-	-	-	-	-
Zone II Forest Fires	9	100	7	121	-	-	-	-	2	7	-	-
Non-Forest Fires	-	-	-	-	-	-	-	-	-	-	-	-
Zone III Fires	-	-	-	-	-	-	-	-	-	-	-	-
SAN LUIS OBISPO												
Zone I Forest Fires	150	4068	19	1317	-	-	9	135	3	407	107	
Zone II Forest Fires	298	2908	12	138	-	-	2	27	7	222	264	
Non-Forest Fires	155	620	3	6	2	2	1	5	10	31	58	
Zone III Fires	143	629	1	4	-	-	-	-	5	22	58	



# SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	Paid Hourly Man Hours	Prison Crews Crew Runs	Crews Man Hours	YCC Crew Runs	Man Hours	ACC Crew Runs	Man Hours	TOTAL Crew Runs	Man Hours
DISTRICT V (Cont.)									
CONTRA COSTA									
Zone I Forest Fires	-	-	-	-	-	-	-	-	-
Zone II Forest Fires	-	-	-	3	995	4	2612	172	11689
Non-Forest Fires	-	-	-	-	-	-	-	-	-
Zone III Fires	-	-	-	-	-	-	-	-	-
MONTEREY									
Zone I Forest Fires	-	-	-	6	6963	14	12006	193	26023
Zone II Forest Fires	6	-	-	4	1122	13	5758	401	13340
Non-Forest Fires	-	-	-	-	-	-	-	152	593
Zone III Fires	-	-	-	-	-	-	-	85	282
SAN BENITO									
Zone I Forest Fires	-	-	-	3	2561	6	4547	40	9020
Zone II Forest Fires	-	-	-	-	-	-	-	70	524
Non-Forest Fires	-	-	-	-	-	-	-	59	261
Zone III Fires	-	-	-	-	-	-	-	77	323
SAN JOAQUIN									
Zone I Forest Fires	-	-	-	-	-	-	-	-	-
Zone II Forest Fires	-	-	-	-	-	-	-	18	228
Non-Forest Fires	-	-	-	-	-	-	-	-	-
Zone III Fires	-	-	-	-	-	-	-	-	-
SAN LUIS OBISPO									
Zone I Forest Fires	21	1	1170	1	20	14	18961	197	26206
Zone II Forest Fires	12	-	-	-	-	14	3729	333	7300
Non-Forest Fires	4	-	-	-	-	-	-	171	726
Zone III Fires	13	-	-	-	-	-	-	149	726



## SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	CDF Crews In The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man Hours	Hours
DISTRICT V (Cont.)												
SAN MATEO												
Zone I Forest Fires	58	2166	3	47	-	-	-	-	10	175	565	
Zone II Forest Fires	143	673	4	25	-	-	-	-	21	91	32	
Non-Forest Fires	114	680	-	-	-	-	-	-	21	139	15	
Zone III Fires	94	537	3	68	-	-	-	-	39	631	12	
SANTA CLARA												
Zone I Forest Fires	156	1804	31	357	-	-	-	-	9	52	65	
Zone II Forest Fires	54	959	11	141	-	-	-	-	3	46	21	
Non-Forest Fires	108	504	14	50	-	-	-	-	19	181	1	
Zone III Fires	117	337	9	29	-	-	-	-	38	281	-	
SANTA CRUZ												
Zone I Forest Fires	179	2826	31	1798	-	-	-	-	45	844	253	
Zone II Forest Fires	102	692	1	6	-	-	-	-	29	427	71	
Non-Forest Fires	95	385	6	30	-	-	-	-	24	301	8	
Zone III Fires	40	198	-	-	-	-	-	-	9	79	33	
STANISLAUS												
Zone I Forest Fires	6	646	33	4368	1	64	-	-	1	18	-	
Zone II Forest Fires	6	51	10	52	-	-	-	-	1	6	-	
Non-Forest Fires	3	14	8	27	-	-	-	-	2	9	-	
Zone III Fires	-	-	-	-	-	-	-	-	-	-	-	
DISTRICT V TOTALS	3044	33616	590	22769	10	112	33	381	431	9471	2452	
DISTRICT VI												
ORANGE												
Zone I Forest Fires	64	1304	9	1196	1	483	2	764	15	6081	6	
Zone II Forest Fires	376	2455	1	1	1	32	-	-	100	2894	51	
Non-Forest Fires	394	1361	1	5	-	-	-	-	196	1694	24	
Zone III Fires	415	1432	-	-	1	1	-	-	478	3803	-	



# SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	Paid Hourly Man Hours	Prison Crews		YCC		ACC		TOTAL	
		Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
DISTRICT V (Cont.)									
SAN MATEO									
Zone I Forest Fires	2	-	-	4	2539	1	572	76	6066
Zone II Forest Fires	-	-	-	-	-	-	-	168	821
Non-Forest Fires	-	-	-	-	-	-	-	135	834
Zone III Fires	-	-	-	1	1111	-	-	137	2359
SANTA CLARA									
Zone I Forest Fires	8	-	-	8	1261	-	-	204	3547
Zone II Forest Fires	45	-	-	1	471	-	-	69	1683
Non-Forest Fires	1	-	-	-	-	-	-	141	737
Zone III Fires	48	-	-	-	-	-	-	164	695
SANTA CRUZ									
Zone I Forest Fires	287	-	-	21	9367	5	14501	281	29876
Zone II Forest Fires	66	-	-	3	373	-	-	135	1635
Non-Forest Fires	-	-	-	-	-	-	-	125	724
Zone III Fires	-	-	-	-	-	-	-	49	310
STANISLAUS									
Zone I Forest Fires	-	-	-	1	1462	4	6907	46	13465
Zone II Forest Fires	-	-	-	-	-	-	-	17	109
Non-Forest Fires	-	-	-	-	-	-	-	13	50
Zone III Fires	-	-	-	-	-	-	-	-	-
DISTRICT V TOTALS	517	1	1170	60	31153	79	73074	4248	174715
DISTRICT VI									
ORANGE									
Zone I Forest Fires	264	-	-	-	-	9	7849	100	17947
Zone II Forest Fires	2	-	-	-	-	2	428	480	5863
Non-Forest Fires	-	-	-	-	-	-	-	591	3084
Zone III Fires	-	-	-	-	-	-	-	894	5236



## SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	CDF Crews In The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man	Hours
DISTRICT VI (Cont.)												
RIVERSIDE												
Zone I Forest Fires	478	9222	112	4114	-	-	16	484	29	399	132	
Zone II Forest Fires	668	6321	70	2697	-	-	8	1065	64	323	111	
Non-Forest Fires	612	1393	15	43	-	-	11	87	89	218	67	
Zone III Fires	3045	5278	35	161	-	-	2	4	641	1336	396	
SAN BERNARDINO												
Zone I Forest Fires	236	2850	46	764	-	-	12	166	3	66	7	
Zone II Forest Fires	401	3565	26	206	-	-	7	77	14	67	17	
Non-Forest Fires	309	873	3	3	-	-	2	6	17	71	13	
Zone III Fires	1410	5309	63	135	1	3	-	-	28	198	132	
SAN DIEGO												
Zone I Forest Fires	752	19072	76	6709	2	368	25	857	16	8664	234	
Zone II Forest Fires	167	1524	1	4	1	308	2	16	10	657	63	
Non-Forest Fires	254	1486	1	1	-	-	2	5	5	41	59	
Zone III Fires	217	1081	-	-	-	-	-	-	10	34	36	
DISTRICT VI TOTALS	9798	64526	459	16039	7	1195	89	3531	1715	26546	1348	
STATE TOTALS												
Zone I Forest Fires	6790	146700	1251	58325	5	930	211	6118	889	31916	4711	
Zone II Forest Fires	5760	54213	815	22001	13	436	40	1392	945	16273	2479	
Non-Forest Fires	4864	20172	165	984	3	3	44	314	905	7407	1236	
Zone III Fires	15552	37622	212	873	2	4	4	26	1963	9290	2932	
STATE TOTAL	32966	258707	2443	82183	23	1373	299	7850	4702	64886	11358	



# SUMMARY OF SUPPRESSION ACTIVITIES BY COUNTIES - 1970

	Paid	Prison Crews	YCC	ACC	TOTAL				
	Hourly	Crew	Man	Crew	Man				
	Man Hours	Runs	Hours	Runs	Hours				
DISTRICT VI (Cont.)									
RIVERSIDE									
Zone I Forest Fires	4523	2	1474	-	96	44841	733	65189	
Zone II Forest Fires	4549	1	3014	-	69	40674	880	58754	
Non-Forest Fires	1164	-	-	-	-	-	727	2972	
Zone III Fires	8876	-	-	-	12	68	3735	16119	
SAN BERNARDINO									
Zone I Forest Fires	26	2	1310	-	22	7197	321	12386	
Zone II Forest Fires	47	-	-	-	14	5247	462	9226	
Non-Forest Fires	-	-	-	-	-	-	331	966	
Zone III Fires	31	-	-	-	1	8	1503	5816	
SAN DIEGO									
Zone I Forest Fires	855	-	-	-	91	40219	962	76978	
Zone II Forest Fires	-	-	-	-	8	977	189	3549	
Non-Forest Fires	-	-	-	-	2	49	264	1641	
Zone III Fires	-	-	-	-	-	-	227	1151	
DISTRICT VI TOTALS	20337	5	5798	-	326	147557	12399	286877	
STATE TOTALS									
Zone I Forest Fires	8963	6	4494	170	77020	846	426228	10168	765405
Zone II Forest Fires	5167	1	3014	26	10979	242	98172	7842	214126
Non-Forest Fires	1465	-	-	2	66	18	554	6001	32201
Zone III Fires	15613	-	-	1	1111	13	76	17747	67547
STATE TOTAL	31208	7	7508	199	89176	1119	525030	41758	1079279



NUMBER OF FOREST FIRES  
ON WHICH EACH CREW MADE  
FIRST ATTACK\*

1970

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	Zone I	Zone II	TOTAL
DISTRICT I			
COLUSA			
Leesville	1	1	2
Wilbur Springs	2	6	8
TOTAL	<u>3</u>	<u>7</u>	<u>10</u>
DEL NORTE			
Crescent City	8	1	9
Klamath	4	1	5
TOTAL	<u>12</u>	<u>2</u>	<u>14</u>
HUMBOLDT			
Alderpoint	6	-	6
Bridgeville	3	-	3
Elk Camp	7	-	7
Fortuna	5	6	11
Garberville	13	1	14
Thorn	6	1	7
Trinidad	12	-	12
Weott	8	-	8
TOTAL	<u>60</u>	<u>8</u>	<u>68</u>
LAKE			
Clearlake Oaks	11	7	18
Kelsey-Cobb	2	1	3
Middletown	7	8	15
Middletown B.D.	1	-	1
TOTAL	<u>21</u>	<u>16</u>	<u>37</u>
MENDOCINO			
Boonville	15	-	15
Covelo	13	5	18
Fort Bragg	4	10	14
Hopland	11	-	11
Howard Forest	16	8	24
Laytonville	10	-	10

	Zone I	Zone II	TOTAL
DISTRICT I (Cont.)			
MENDOCINO (Cont.)			
Leggett Valley	3	1	4
Point Arena	3	4	7
Rockport	1	-	1
Ukiah	19	4	23
Woodlands	-	2	2
TOTAL	<u>95</u>	<u>34</u>	<u>129</u>
NAPA			
Gordon Valley	1	-	1
Las Posadas	2	1	3
Napa	12	14	26
#Napa	6	20	26
St. Helena	1	-	1
Spanish Flat	5	-	5
#Yountville	4	4	8
TOTAL	<u>31</u>	<u>39</u>	<u>70</u>
SONOMA			
Cazadero	2	2	4
Cloverdale	9	14	23
#Cloverdale	1	-	1
Glen Ellen	16	10	26
Healdsburg	16	29	45
#Healdsburg	1	3	4
Hilton	13	1	14
Mendocoma	7	-	7
Occidental	10	13	23
Petaluma	-	29	29
#Petaluma	-	2	2
Santa Rosa	7	4	11
#Santa Rosa	-	1	1
TOTAL	<u>82</u>	<u>108</u>	<u>190</u>



NUMBER OF FOREST FIRES  
ON WHICH EACH CREW MADE  
FIRST ATTACK\*

1970

	Zone I	Zone II	TOTAL
DISTRICT I (Cont.)			
YOLO			
Brooks	<u>4</u>	<u>5</u>	<u>9</u>
TOTAL	4	5	9
DISTRICT I TOTAL	308	219	527
DISTRICT II			
BUTTE			
#Bangor	8	8	16
#Chico	6	13	19
#Chico Patrol	-	1	1
Cohasset	5	2	7
#Durham	-	1	1
Forest Ranch	1	-	1
Harts Mill	4	-	4
Robinson Mills	4	-	4
Jarbo Gap	10	1	11
#Kelley Ridge	6	26	32
#Nord	1	3	4
#North Chico	5	3	8
Oroville	4	19	23
#Oroville	4	11	15
Oroville B.D.	1	-	1
#Palermo	-	19	19
Paradise	6	3	9
#Richvale	2	3	5
Stirling City	2	-	2
Transfer Point	<u>1</u>	<u>-</u>	<u>1</u>
TOTAL	70	113	183
GLENN			
Elk Creek	<u>2</u>	<u>1</u>	<u>3</u>
TOTAL	2	1	3

	Zone I	Zone II	TOTAL
DISTRICT II (Cont.)			
LASSEN			
Bieber	4	3	7
Eagle Lake	4	-	4
Grasshopper	1	-	1
Susanville	9	3	12
Westwood	<u>6</u>	<u>-</u>	<u>6</u>
TOTAL	24	6	30
MODOC			
Alturas	-	<u>3</u>	<u>3</u>
TOTAL	-	3	3
SHASTA			
Buckhorn	4	4	8
Burney	17	1	18
Diddy Wells	3	6	9
French Gulch	1	-	1
Hillcrest	11	-	11
Latour	1	2	3
Ogo	2	1	3
Redding	13	69	82
#Redding	-	8	8
Redding B.D.	4	-	4
Shingletown	7	7	14
Whitmore	<u>5</u>	<u>3</u>	<u>8</u>
TOTAL	68	101	169
SISKIYOU			
Fort Jones	16	1	17
Hornbrook	7	9	16
MacDoel	-	6	6
Weed	7	3	10
Yreka	<u>7</u>	<u>8</u>	<u>15</u>
TOTAL	37	27	64



NUMBER OF FOREST FIRES  
ON WHICH EACH CREW MADE  
FIRST ATTACK\*

	Zone I	Zone II	TOTAL		Zone I	Zone II	TOTAL
DISTRICT II (Cont.)				DISTRICT III (Cont.)			
TEHAMA				CALAVERAS (Cont.)			
Baker	11	4	15	San Andreas	20	-	20
#Bowman	1	-	1	#San Andreas	1	1	2
#Corning	-	4	4	Skull Creek	1	-	1
Lassen Lodge	5	1	6	Valley Springs	14	4	18
Manton	4	-	4	#Valley Springs	4	2	6
Paskenta	2	2	4	West Point	6	-	6
#Proberta	-	1	1	#West Point	2	-	2
Red Bluff	7	21	28	TOTAL	93	8	101
#Red Bluff	-	4	4	EL DORADO			
Vina	-	4	4	El Dorado	34	5	39
TOTAL	30	41	71	Garden Valley	7	-	7
E. TRINITY				Mt. Danaher	21	1	22
Fawn Lodge	3	-	3	Pilot Hill	9	-	9
Weaverville	6	-	6	TOTAL	71	6	77
TOTAL	9	-	9	NEVADA			
DISTRICT II TOTAL	240	292	532	Columbia Hill	3	-	3
DISTRICT III				Higgins Corner	26	1	27
AMADOR				Nevada City	24	-	24
Dew Drop	3	-	3	Shady Creek	14	-	14
Mt. Zion	5	-	5	TOTAL	67	1	68
Pine Lodge	12	-	12	PLACER			
Sutter Hill	17	3	20	Alta	7	-	7
TOTAL	37	3	40	#Alta	3	-	3
CALAVERAS				Auburn	56	34	90
Altaville	10	-	10	#Auburn	10	2	12
Arnold	6	-	6	Colfax	49	-	49
Copperopolis	7	1	8	#Colfax	4	-	4
Esperanza	15	-	15	Forest Hill	5	-	5
#Murphys	1	-	1	#Forest Hill	2	-	2
Murphys	6	-	6	#Lincoln	2	24	26
				#Penryn	3	64	67
				TOTAL	141	124	265



NUMBER OF FOREST FIRES  
ON WHICH EACH CREW MADE  
FIRST ATTACK\*

1970

	Zone I	Zone II	TOTAL
DISTRICT III (Cont.)			
TUOLUMNE			
Blanchard	9	2	11
Groveland	11	-	11
Keystone	10	7	17
Sonora	19	-	19
#Sonora	1	-	1
Twain Harte	<u>10</u>	<u>-</u>	<u>10</u>
TOTAL	60	9	69
YUBA			
Brownsville	5	1	6
Dobbins	6	-	6
Loma Rica	9	5	14
Smartsville	<u>13</u>	<u>7</u>	<u>20</u>
TOTAL	33	13	46
DISTRICT III TOTAL	502	164	666
DISTRICT IV			
FRESNO			
Blasingame	4	3	7
Coalinga	-	4	4
Hurley	8	-	8
Joaquin Murietta	-	2	2
Millerton	3	46	49
#North Fresno	-	2	2
Piedra	2	9	11
#Reedley	-	1	1
Sand Creek	3	-	3
Sanger	-	1	1
Squaw Valley	<u>3</u>	<u>6</u>	<u>9</u>
TOTAL	23	74	97

	Zone I	Zone II	TOTAL
DISTRICT IV (Cont.)			
MADERA			
Ahwahnee	8	-	8
Coarsegold	8	1	9
Madera	3	1	4
#Madera	-	3	3
Rancheria	12	1	13
Raymond	<u>4</u>	<u>-</u>	<u>4</u>
TOTAL	35	6	41
MARIPOSA			
Catheys Valley	3	1	4
Coulterville	9	1	10
Hornitos	-	4	4
Mariposa	15	1	16
Usona	12	-	12
White Rock	<u>-</u>	<u>1</u>	<u>1</u>
TOTAL	39	8	47
MERCED			
Gustine	-	3	3
Los Banos	<u>2</u>	<u>7</u>	<u>9</u>
TOTAL	2	10	12
TULARE			
Badger	1	-	1
#Balance Rock	1	-	1
#Camp Nelson	1	-	1
#Doyle Colony	-	2	2
#Exeter	-	1	1
Fountain Springs	-	5	5
Hammond	1	-	1
#Lemon Cove	-	5	5
Milo	1	1	2
#Orosi-Cutler	-	2	2



NUMBER OF FOREST FIRES  
ON WHICH EACH CREW MADE  
FIRST ATTACK\*

	Zone I	Zone II	TOTAL
DISTRICT IV (Cont.)			
TULARE (Cont.)			
Porterville	6	19	25
#Springville	-	4	4
#Strathmore	-	3	3
#Three Rivers	8	-	8
Visalia	1	-	1
Woodlake	-	3	3
#Woodlake	-	1	1
TOTAL	20	46	66
DISTRICT IV TOTAL	119	144	263
DISTRICT V			
ALAMEDA			
Sunol	3	20	23
#Sunol	-	9	9
Sunol B.D.	-	1	1
TOTAL	3	30	33
CONTRA COSTA			
Sunshine	-	4	4
TOTAL	-	4	4
MONTEREY			
Bradley	4	26	30
#Bradley	-	3	3
Carmel	6	15	21
#Carmel	2	23	25
Gonzales	1	5	6
#Hall Station	-	23	23
King City	4	11	15
#King City	-	1	1
Lockwood	8	9	17

	Zone I	Zone II	TOTAL
DISTRICT V (Cont.)			
MONTEREY (Cont.)			
Mustang	-	2	2
Parkfield	-	1	1
Tularcitos	3	-	3
TOTAL	28	119	147
SAN BENITO			
Antelope	2	3	5
Bear Valley	2	-	2
Beaver Dam	5	1	6
Hollister	1	15	16
#Hollister	-	1	1
TOTAL	10	20	30
SAN JOAQUIN			
Castle Rock	-	8	8
TOTAL	-	8	8
SAN LUIS OBISPO			
Cambria	3	3	6
Cayucos	1	2	3
Las Tablas	2	-	2
Nipomo	21	18	39
#Nipomo	5	2	7
Paso Robles	4	18	22
#Paso Robles	1	-	1
San Luis Obispo	3	16	19
#San Luis Obispo	3	2	5
Santa Margarita	18	6	24
Shandon	1	3	4
TOTAL	62	70	132
SAN MATEO			
#Belmont	2	27	29
Belmont	2	33	35



NUMBER OF FOREST FIRES  
ON WHICH EACH CREW MADE  
FIRST ATTACK\*

	Zone I	Zone II	TOTAL
DISTRICT V (Cont.)			
SAN MATEO (Cont.)			
Belmont B.D.	-	1	1
Pescadero	1	3	4
#Pescadero	3	1	4
Sky Londa	9	2	11
#Sky Londa	<u>2</u>	<u>-</u>	<u>2</u>
TOTAL	19	67	86
SANTA CLARA			
Alma	13	2	15
#Alma	1	-	1
Almaden	9	3	12
Coyote	2	2	4
Morgan Hill	12	3	15
#Morgan Hill	1	4	5
Pacheco	1	-	1
San Antone	5	1	6
Smith Creek	1	4	5
Stevens Creek	4	-	4
Saratoga Summit	<u>3</u>	<u>2</u>	<u>5</u>
TOTAL	52	21	73
SANTA CRUZ			
Big Creek	2	2	4
Burrell	10	-	10
#Burrell	2	-	2
Corralitos	3	18	21
#Corralitos	-	2	2
Felton	19	2	21
Soquel	-	4	4
Sandy Point	<u>4</u>	<u>-</u>	<u>4</u>
TOTAL	40	28	68

	Zone I	Zone II	TOTAL
DISTRICT V (Cont.)			
STANISLAUS			
Del Puerto	<u>1</u>	<u>4</u>	<u>5</u>
TOTAL	1	4	5
DISTRICT V TOTAL	215	371	586
DISTRICT VI			
ORANGE			
#County Airport	-	2	2
El Toro	-	23	23
Irvine Lake	1	5	6
#Laguna Hills	-	18	18
#Laguna Niguel	-	13	13
#Mission Viejo	-	13	13
Orange	1	2	3
#Orange	-	4	4
#Red Hills	-	3	3
San Juan Capistrano	2	4	6
#Skyline	-	12	12
#South Laguna	-	2	2
Trabuco	3	2	5
#University	-	7	7
Yorba Linda	-	3	3
TOTAL	7	113	120
RIVERSIDE			
Anza	6	3	9
Beaumont	12	42	54
#Beaumont	-	3	3
#Cajalco	8	12	20
#Calimesa	6	6	12



NUMBER OF FOREST FIRES  
ON WHICH EACH CREW MADE  
FIRST ATTACK\*

	Zone I	Zone II	TOTAL
DISTRICT VI (Cont.)			
RIVERSIDE (Cont.)			
#Cathedral City	-	1	1
#Cherry Valley	5	4	9
Corona	7	12	19
#Corona	-	2	2
#Edgemont	-	2	2
#El Cerrito	6	16	22
Elsinore	11	2	13
#Elsinore	2	-	2
#Glen Avon	-	5	5
#High Grove	1	6	7
#Indio	1	1	2
#Lakeland Village	5	6	11
#La Quinta	-	1	1
#Little Lake	4	5	9
#North Palm Springs	-	1	1
#Nuview	-	2	2
#Oasis	-	3	3
#Palm Desert	-	7	7
#Pedley	1	1	2
Perris	5	18	23
#Perris	-	4	4
#Quail Valley	7	5	12
#Ryan Field	1	8	9
Sage	2	-	2
#Sage	1	-	1
San Jacinto	7	8	15
#Sunnymead	8	8	16
Temecula	4	15	19
#Temecula	-	3	3

	Zone I	Zone II	TOTAL
DISTRICT VI (Cont.)			
RIVERSIDE (Cont.)			
West Riverside	-	5	5
#West Riverside	-	2	2
#Woodcrest	-	16	16
TOTAL	110	235	345
SAN BERNARDINO			
Devore	6	20	26
#Devore	-	2	2
Etiwanda	3	6	9
#Etiwanda	1	3	4
Hesperia	9	23	32
#Hesperia	1	1	2
#Highland	12	1	13
Loma Linda	9	6	15
#Loma Linda	-	2	2
Lucerne Valley	-	4	4
#Mentone	10	1	11
Phelan	-	4	4
San Antonio	2	5	7
#San Antonio	1	-	1
San Bernardino	2	19	21
#San Bernardino	1	1	2
Yucaipa	4	19	23
#Yucaipa	4	4	8
Yucca Valley	-	3	3
TOTAL	65	124	189
SAN DIEGO			
Campo	9	1	10
Cuyamaca	14	-	14
De Luz	2	-	2



NUMBER OF FOREST FIRES  
ON WHICH EACH CREW MADE  
FIRST ATTACK\*

	Zone I	Zone II	TOTAL
DISTRICT VI (Cont.)			
SAN DIEGO (Cont.)			
Dalzura	5	1	6
Flinn Springs	13	6	19
#Grossmont-Mt. Helix	-	12	12
Julian	12	-	12
#Julian	10	1	11
Lyons Valley	1	-	1
Miller	7	1	8
Monte Vista	9	17	26
#Monte Vista	6	6	12
Potrero	20	-	20
Ramona	15	1	16
Red Mountain	13	3	16
Rincon	14	1	15
San Marcos	4	1	5
Valley Center	14	-	14
#Valley Center	5	-	5
Warner Springs	7	8	15
White Star	7	4	11
Witch Creek	4	-	4
TOTAL	191	63	254
DISTRICT VI TOTAL	373	535	908
STATE TOTAL	1757	1725	3482



NON-FOREST FIRES - NUMBER AND DOLLARS DAMAGE  
Zone I

1970

	Refuse		Improvement		Structural		Vehicle		TOTAL	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
DISTRICT I										
Colusa	-	-	2	-	-	-	1	4000	3	4000
Del Norte	6	-	-	-	2	6500	-	-	8	6500
Humboldt	31	-	1	-	35	109695	18	45815	85	155510
Lake	3	-	-	-	6	71700	4	1685	13	73385
Mendocino	18	8010	9	1650	11	161950	18	31210	56	202820
Napa	11	60	2	100	9	126450	9	6405	31	133015
Solano	-	-	-	-	-	-	-	-	-	-
Sonoma	19	-	8	255	27	128395	19	57870	73	186520
W. Trinity	-	-	-	-	-	-	-	-	-	-
Yolo	-	-	-	-	-	-	-	-	-	-
TOTAL	88	8070	22	2005	90	604690	69	146985	269	761750
DISTRICT II										
Butte	18	-	3	4540	15	56955	14	12012	50	73507
Glenn	1	-	1	5000	-	-	1	600	3	5600
Lassen	5	-	1	50	1	15000	1	700	8	15750
Modoc	-	-	-	-	-	-	-	-	-	-
Shasta	23	-	1	300	16	152050	12	14916	52	167266
Siskiyou	6	-	3	295	2	100	2	2350	13	2745
Tehama	4	-	3	5150	8	7950	7	14700	22	27800
E. Trinity	1	-	-	-	-	-	2	4800	3	4800
TOTAL	58	-	12	15335	42	232055	39	50078	151	297468
DISTRICT III										
Amador	20	-	3	225	17	43894	9	2250	49	46369
Calaveras	11	30	5	200	25	82070	16	8105	57	90405
El Dorado	35	-	1	-	9	29850	8	12795	53	42645
Nevada	22	-	2	55	14	143380	10	3725	48	147160
Placer	19	25	13	2163	55	612160	43	52005	130	666353
Tuolumne	16	1000	11	1620	46	190773	21	31515	94	224908
Yuba	4	-	-	-	3	2010	5	850	12	2860
Sacramento	-	-	-	-	-	-	-	-	-	-
TOTAL	127	1055	35	4263	169	1104137	112	111245	443	1220700



NON-FOREST FIRES - NUMBER AND DOLLARS DAMAGE  
Zone I

1970

	Refuse		Improvement		Structural		Vehicle		TOTAL	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
DISTRICT IV										
Fresno	2	-	2	50	2	9750	8	2210	14	12010
Kings	-	-	-	-	-	-	-	-	-	-
Madera	4	-	6	652	12	68127	13	10880	35	79659
Mariposa	7	235	-	-	10	62610	6	3543	23	66388
Merced	-	-	-	-	-	-	-	-	-	-
Owens Valley	-	-	-	-	-	-	-	-	-	-
Tulare	3	-	4	29	10	36480	6	4660	23	41169
TOTAL	16	235	12	731	34	176967	33	21293	95	199226
DISTRICT V										
Alameda	-	-	-	-	-	-	-	-	-	-
Contra Costa	-	-	-	-	-	-	-	-	-	-
Monterey	4	-	3	22	4	41600	10	9285	21	50907
San Benito	-	-	-	-	1	1500	-	-	1	1500
San Joaquin	-	-	-	-	-	-	-	-	-	-
San Luis Obispo	6	-	2	200	4	4810	9	6609	21	11619
San Mateo	6	-	2	90	16	81000	13	8800	37	89890
Santa Clara	15	-	5	130	18	46300	15	14200	53	60630
Santa Cruz	10	-	2	10	13	154230	8	10150	33	164390
Stanislaus	-	-	-	-	-	-	-	-	-	-
TOTAL	41	-	14	452	56	329440	55	49044	166	378936
DISTRICT VI										
Orange	6	-	1	25	10	28100	17	18465	34	46590
Riverside	43	-	7	590	15	45990	29	61940	94	108520
San Bernardino	25	100	8	615	11	17580	12	7765	56	26060
San Diego	33	-	9	35860	38	377060	32	27605	112	440525
TOTAL	107	100	25	37090	74	468730	90	115775	296	621695
STATE TOTAL	437	9460	120	59876	465	2916019	398	494420	1420	3479775



NON-FOREST FIRES - NUMBER AND DOLLARS DAMAGE  
Zone II

1970

	Refuse		Improvement		Structural		Vehicle		TOTAL	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
DISTRICT I										
Colusa	-	-	-	-	-	-	-	-	-	-
Del Norte	2	-	-	-	-	-	-	-	2	-
Humboldt	1	-	-	-	1	30000	2	35080	4	65080
Lake	19	-	1	250	4	51200	5	440	29	51890
Mendocino	11	-	2	500	16	126665	4	5200	33	132365
Napa	14	-	7	2185	10	175120	8	350	39	177655
Solano	-	-	-	-	-	-	-	-	-	-
Sonoma	39	650	8	23537	35	283050	32	24600	114	331837
W. Trinity	-	-	-	-	-	-	-	-	-	-
Yolo	1	-	1	-	-	-	2	1700	4	1700
TOTAL	87	650	19	26472	66	666035	53	67370	225	760527
DISTRICT II										
Butte	10	-	5	225	37	179315	14	12265	66	191805
Glenn	-	-	-	-	1	300	1	6600	2	6900
Lassen	1	-	-	-	-	-	3	950	4	950
Modoc	-	-	-	-	2	850	-	-	2	850
Shasta	18	1600	6	850	32	169715	17	18690	73	190855
Siskiyou	3	-	4	57	8	30475	4	2315	19	32847
Tehama	9	1530	10	1950	11	7805	12	4018	42	15303
E. Trinity	-	-	-	-	-	-	-	-	-	-
TOTAL	41	3130	25	3082	91	388460	51	44838	208	439510
DISTRICT III										
Amador	-	-	-	-	2	22000	-	-	2	22000
Calaveras	-	-	1	-	4	10070	2	1025	7	11095
El Dorado	5	-	-	-	-	-	-	-	5	-
Nevada	-	-	-	-	-	-	-	-	-	-
Placer	30	55	10	250	28	273910	18	71430	86	345645
Tuolumne	-	-	1	-	-	-	-	-	1	-
Yuba	-	-	-	-	1	6000	-	-	1	6000
Sacramento	-	-	-	-	-	-	-	-	-	-
TOTAL	35	55	12	250	35	311980	20	72455	102	384740



NON-FOREST FIRES - NUMBER AND DOLLARS DAMAGE  
Zone II

1970

	Refuse		Improvement		Structural		Vehicle		TOTAL	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
DISTRICT IV										
Fresno	10	1	10	9140	5	8805	18	21565	43	39511
Kings	-	-	1	1010	-	-	3	10250	4	11260
Madera	-	-	2	210	1	11000	4	1180	7	12390
Mariposa	1	-	-	-	-	-	2	2750	3	2750
Merced	-	-	2	5020	-	-	6	3450	8	8470
Owens Valley	-	-	-	-	2	4950	2	12040	4	16990
Tulare	6	7000	7	5275	5	39625	11	9405	29	61305
TOTAL	17	7001	22	20655	13	64380	46	60640	98	152676
DISTRICT V										
Alameda	8	10	4	-	2	650	18	111200	32	111860
Contra Costa	-	-	-	-	-	-	-	-	-	-
Monterey	13	5135	7	330	43	152520	34	18865	97	176850
San Benito	4	-	6	2785	9	34090	13	12470	32	49345
San Joaquin	-	-	-	-	-	-	-	-	-	-
San Luis Obispo	18	30	4	170	12	28327	35	33720	69	62247
San Mateo	10	15	7	873	14	224465	12	12920	43	238273
Santa Clara	4	-	2	558	6	10700	6	8850	18	20108
Santa Cruz	8	-	3	460	15	93710	12	7870	38	102040
Stanislaus	-	-	-	-	2	400	3	9500	5	9900
TOTAL	65	5190	33	5176	103	544862	133	215395	334	770623
DISTRICT VI										
Orange	64	200	50	4270	88	384760	108	67215	310	456445
Riverside	85	30020	36	4020	59	629320	55	68360	235	731720
San Bernardino	38	770	21	1840	38	67675	44	276328	141	346613
San Diego	10	-	6	27800	9	40550	19	32645	44	100995
TOTAL	197	30990	113	37930	194	1122305	226	444548	730	1635773
STATE TOTAL	442	47016	224	93565	502	3098022	529	905246	1697	4143849



ZONE III FIRES  
INCIDENCE & DOLLARS DAMAGE BY ORIGIN CLASS

1970

	Vegetation		Structural		Vehicular		Improvement		Refuse		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
<u>DISTRICT I</u>												
Napa	43	180	25	576410	11	8375	10	784	7	150	96	585899
Sonoma	<u>118</u>	<u>13775</u>	<u>40</u>	<u>214850</u>	<u>17</u>	<u>4470</u>	<u>16</u>	<u>77015</u>	<u>31</u>	<u>705</u>	<u>222</u>	<u>310815</u>
Total	161	13955	65	791260	28	12845	26	77799	38	855	318	896714
<u>DISTRICT II</u>												
Butte	245	49909	103	517690	50	32835	50	14632	103	25905	551	640971
Shasta	32	210	18	144900	14	5030	4	10998	16	-	84	161138
Tehama	<u>126</u>	<u>77609</u>	<u>50</u>	<u>72390</u>	<u>32</u>	<u>214875</u>	<u>34</u>	<u>8624</u>	<u>49</u>	<u>54675</u>	<u>291</u>	<u>428173</u>
Total	403	127728	171	734980	96	252740	88	34254	168	80580	926	1230282
<u>DISTRICT III</u>												
Amador	7	2190	-	-	-	-	-	-	-	-	7	2190
Placer	36	1550	7	34100	7	7355	1	120	-	-	51	43125
Tuolumne	<u>1</u>	<u>480</u>									<u>1</u>	<u>480</u>
Total	44	4220	7	34100	7	7355	1	120	-	-	59	45795



ZONE III FIRES  
INCIDENCE & DOLLARS DAMAGE BY ORIGIN CLASS

1970

	Vegetation		Structural		Vehicular		Improvement		Refuse		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
<u>DISTRICT IV</u>												
Fresno	655	36210	303	1069740	325	326250	202	125460	287	157786	1772	1715446
Madera	214	63531	48	188945	83	141464	62	32704	100	18029	507	444673
Tulare	567	48214	268	571160	311	305699	133	194252	313	107852	1592	1127177
Total	1436	147955	619	1829845	719	673413	397	352416	700	283667	3871	3287296
<u>DISTRICT V</u>												
Monterey	22	100	15	52480	13	10135	4	545	3	-	57	63260
San Benito	7	90	13	49055	1	2500	5	16860	5	1210	31	69715
San Luis Ob.	29	3609	12	26800	18	5785	6	715	10	20	75	36929
San Mateo	40	510	14	70615	2	10	-	-	9	10	65	71145
Santa Clara	34	6059	18	1058220	10	3235	-	-	13	1300	75	1068814
Santa Cruz	8	15	5	48100	2	800	-	-	7	5000	22	53915
Total	140	10383	77	1305270	46	22465	15	18120	47	7540	325	1363778
<u>DISTRICT VI</u>												
Orange	127	710	126	621730	155	68655	97	12770	117	640	622	704505
Riverside	621	107724	264	1106050	331	658570	176	70360	378	28230	1770	1970934
San Bdn	359	18480	141	508105	147	172928	86	27873	145	4575	878	731961
San Diego	55	530	23	159710	14	5295	7	1650	15	50	114	167235
Total	1162	127444	554	2395595	647	905448	366	112653	655	33495	3384	3574635
STATE TOTAL	3346	431685	1493	7091050	1543	1374266	893	595362	1608	406137	8883	10398500



ZONE III FIRES  
ACRES BURNED BY ORIGIN CLASS

1970

	Vegetation	Structural	Vehicular	Improvement	Refuse	Total
<u>DISTRICT I</u>						
Napa	25	-	-	-	2	27
Sonoma	118	2	-	-	8	128
Total	143	2	-	-	10	155
<u>DISTRICT II</u>						
Butte	2184	-	6	2	267	2459
Shasta	23	1	-	-	-	24
Tehama	3565	12	-	1	96	3674
Total	5772	13	6	3	363	6157
<u>DISTRICT III</u>						
Amador	441	-	-	-	-	441
Placer	344	5	-	-	-	349
Tuolumne	160	-	-	-	-	160
Total	945	5	-	-	-	950
<u>DISTRICT IV</u>						
Fresno	1792	21	53	7	599	2472
Madera	2542	3	31	-	499	3075
Tulare	1286	4	6	50	237	1583
Total	5620	28	90	57	1335	7130



ZONE III FIRES  
ACRES BURNED BY ORIGIN CLASS

1970

	Vegetation	Structural	Vehicular	Improvement	Refuse	Total
<u>DISTRICT V</u>						
Monterey	12	-	-	-	-	12
San Benito	18	-	-	-	6	24
San Luis Obispo	288	-	-	-	34	322
San Mateo	51	-	-	-	-	51
Santa Clara	8	-	-	-	-	8
Santa Cruz	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1</u>
Total	378	-	-	-	40	418
<u>DISTRICT VI</u>						
Orange	76	-	-	-	3	79
Riverside	1338	13	30	19	258	1658
San Bernardino	646	2	15	-	-	663
San Diego	<u>352</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>352</u>
Total	2412	15	45	19	261	2752
 STATE TOTAL	 15270	 63	 141	 79	 2009	 17562



ZONE III FIRES  
DOLLAR DAMAGE BY MATERIAL CLASS

1970

-160-

	Range	Standing Grain	Harvested Crops	Indus- trial Bldg.	Non-Ind. Bldg.	Building Contents	Vehicle	Vehicle Cargo	Oil or Oil Products	Other	TOTAL
DISTRICT I											
Napa	-	-	50	5000	191790	378725	9405	-	-	929	585899
Sonoma	-	-	8360	7700	146300	62615	5810	460	-	79570	310815
TOTAL	-	-	8410	12700	338090	441340	15215	460	-	80499	896714
DISTRICT II											
Butte	3402	430	14072	92900	276100	201790	30840	6140	-	15297	640971
Shasta	20	-	10000	13000	73100	58800	5630	100	-	488	161138
Tehama	8452	1060	364	16000	216487	121842	37260	7105	99	19504	428173
TOTAL	11874	1490	24436	121900	565687	382432	73730	13345	99	35289	1230282
DISTRICT III											
Amador	2190	-	-	-	-	-	-	-	-	-	2190
Calaveras	-	-	-	15000	11150	6500	9855	-	500	120	43125
Tuolumne	480	-	-	-	-	-	-	-	-	-	480
TOTAL	2670	-	-	15000	11150	6500	9855	-	500	120	45795
DISTRICT IV											
Fresno	2526	7078	139247	154870	586210	407645	323805	30300	80	63685	1715446
Madera	3798	49237	19497	-	148020	57125	136750	9841	300	20105	444673
Tulare	2614	10939	144670	21320	410874	245567	201488	29870	264	59571	1127177
TOTAL	8938	67254	303414	176190	1145104	710337	662043	70011	644	143361	3287296



ZONE III FIRES  
DOLLAR DAMAGE BY MATERIAL CLASS

1970

	Range	Standing Grain	Harvested Crops	Indus- trial Bldg.	Non-Ind. Bldg.	Building Contents	Vehicle	Vehicle Cargo	Oil or Oil Products	Other	TOTAL
DISTRICT V											
Monterey	-	-	-	-	22550	30355	9390	670	-	295	63260
San Benito	50	-	-	1575	24380	21930	2700	-	-	19080	69715
San Luis Obispo	15	2264	375	-	12535	10965	10360	25	-	390	36929
San Mateo	-	-	500	2500	50160	17850	10	-	-	125	71145
Santa Clara	6	-	48	300000	37135	704900	25200	-	-	1525	1068814
Santa Cruz	-	-	-	-	37750	10350	800	-	-	5015	53915
TOTAL	71	2264	923	304075	184510	796350	48460	695	-	26430	1363778
DISTRICT VI											
Orange	-	500	-	18600	430730	171300	73915	5510	50	3900	704505
Riverside	175	12550	43050	225415	594435	349590	325153	65492	150	354924	1970934
San Bernardino	100	-	6700	21245	359560	152185	123218	54040	5050	9863	731961
San Diego	-	-	120	-	88505	66905	5795	1600	-	4310	167235
TOTAL	275	13050	49870	265260	1473230	739980	528081	126642	5250	372997	3574635
STATE TOTAL	23828	84058	387053	895125	3717771	3076939	1337384	211153	6493	658696	10398500



1970

DISTRICT I  
LOOKOUT ACTIVITY  
DIVISION OF FORESTRY - FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Total		Zone III *	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
<u>DEL NORTE COUNTY</u>								
Red Mountain	1	-	-	-	1	-	-	-
<u>HUMBOLDT COUNTY</u>								
Grasshopper Peak	8	5	-	-	8	5	-	-
Iaqua Butte	-	-	-	-	-	-	-	-
Pratt Mountain	5	8	-	-	5	8	-	-
Schoolhouse Peak	3	-	-	-	3	-	-	-
<u>LAKE COUNTY</u>								
Mt. St. Helena	10	5	6	7	16	12	-	4
<u>MENDOCINO COUNTY</u>								
Cahto Peak	1	4	4	4	5	8	-	-
Cold Springs	7	3	-	-	7	3	-	-
Iron Peak	8	6	-	-	8	6	-	-
Two Rock	3	5	1	1	4	6	-	-
Mathison	3	1	4	1	7	2	-	-
<u>NAPA COUNTY</u>								
Berryessa Peak	6	4	3	1	9	5	-	-
<u>SONOMA COUNTY</u>								
Mt. Jackson	28	6	22	9	50	15	7	12
Oak Ridge	2	1	-	-	2	1	-	-
No. 1st Rept. by CDF LO	85	48	40	23	125	71	7	16
Percent of Total Fires	15		9		12			
No. 1st Rept. by USFS or Other LO	19		12		31			
Percent of Total Fires	3		2		3			
No. 1st Rept. by Individuals	467		410		877			
Percent of Total Fires	82		89		85			



DISTRICT II  
LOOKOUT ACTIVITY  
DIVISION OF FORESTRY - FOREST FIRES ONLY

1970

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Total		Zone III *	
	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports
<u>BUTTE COUNTY</u>								
Bald Mountain	-	-	-	3	-	3	-	-
Bloomer Hill	8	12	13	12	21	24	14	5
Platte Mountain	6	3	4	3	10	6	5	10
Sawmill Peak	14	1	7	-	21	1	10	5
<u>LASSEN COUNTY</u>								
Don Landon	4	3	-	1	4	4	-	-
Freydoner Peak	-	-	-	-	-	-	-	-
Likely Mountain	-	-	1	-	1	-	-	-
<u>SHASTA COUNTY</u>								
Bullychoop	-	3	4	-	4	3	-	-
Latour Butte	7	2	-	-	7	2	-	-
Shasta Bear Mountain	9	5	18	11	27	16	1	-
South Fork	8	1	42	9	50	10	4	1
<u>SISKIYOU COUNTY</u>								
Duzel Rock	4	2	-	-	4	2	-	-
Paradise Craggy	6	3	10	3	16	6	-	-
Quartz Hill	7	4	-	-	7	4	-	-
<u>TEHAMA COUNTY</u>								
Digger Butte	1	1	-	-	1	1	-	-
Eagle Peak	-	1	2	-	2	1	5	-
Pattymocus Butte	3	-	2	1	5	1	-	-
Tuscan Butte	7	-	10	-	17	-	-	-
Inskip Hill	7	5	2	5	9	10	-	1
No. 1st Rept. by CDF LO	91	46	115	48	206	94	39	22
Percent of Total Fires	29		28		29			
No. 1st Rept. by USFS or Other LO	48		17		65			
Percent of Total Fires	15		4		9			
No. 1st Rept. by Individuals	175		276		451			
Percent of Total Fires	56		68		62			



1970

DISTRICT III  
LOOKOUT ACTIVITY  
DIVISION OF FORESTRY - FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Total		Zone III *	
	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports
<u>AMADOR-EL DORADO COUNTY</u>								
Mt. Danaher	8	9	-	-	8	9	-	-
Mt. Zion	23	15	-	3	23	18	-	-
Pilot Peak	52	28	63	14	115	42	-	-
Pine Hill	29	30	7	12	36	42	-	-
<u>CALAVERAS COUNTY</u>								
Fowler Peak	6	7	-	2	6	9	1	-
Sierra Vista	7	2	-	-	7	2	-	-
Valley Springs	10	5	10	1	20	6	-	-
Blue Mountain	13	3	-	-	13	3	-	-
<u>NEVADA-YUBA COUNTY</u>								
Banner Mountain	27	15	1	3	28	18	-	-
Oregon Peak	12	17	4	-	16	17	-	-
Wolf Creek Mountain	12	14	8	6	20	20	-	-
<u>PLACER COUNTY</u>								
Howell Mountain	28	7	-	-	28	7	-	-
<u>TUOLUMNE COUNTY</u>								
Rushing Mountain	8	6	7	3	15	9	-	1
No. 1st. Rept. by CDF LO	235	158	100	44	335	202	1	1
Percent of Total Fires	27		38		30			
No. 1st Rept. by USFS or Other LO	41		1		42			
Percent of Total Fires	5		-		4			
No. 1st Rept. by Individuals	581		163		744			
Percent of Total Fires	68		62		66			



DISTRICT IV  
LOOKOUT ACTIVITY  
DIVISION OF FORESTRY - FOREST FIRES ONLY

1970

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Total		Zone III *	
	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports
<u>FRESNO COUNTY</u>								
Bear Mountain	3	1	4	1	7	2	-	-
Black Mountain	17	2	-	2	17	4	2	-
Copper Peak	1	-	23	1	24	1	3	-
<u>MADERA-MERCED COUNTIES</u>								
Basalt Peak	-	-	6	5	6	5	-	-
Deadwood Peak	5	-	-	-	5	-	-	-
Red Top	1	-	1	-	2	-	-	-
<u>MARIPOSA COUNTY</u>								
Green Mountain	10	-	4	-	14	-	2	-
Guadalupe	3	-	4	-	7	-	-	-
Penon Blanco	18	2	10	3	28	5	-	-
Williams Peak	2	2	6	2	8	4	-	-
<u>TULARE COUNTY</u>								
Blue Ridge	2	-	-	-	2	-	-	-
Shadequarter Mountain	-	-	-	-	-	-	-	-
No. 1st Rept. by CDF LO	62	7	58	14	120	21	7	-
Percent of Total Fires	37		28		33			
No. 1st Rept. by USFS or Other LO	16		-		16			
Percent of Total Fires	10		-		4			
No. 1st Rept. by Individuals	88		145		233			
Percent of Total Fires	53		72		63			



DISTRICT V  
LOOKOUT ACTIVITY  
DIVISION OF FORESTRY - FOREST FIRES ONLY

1970

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LOOKOUT LOCATION AND NAME	Zone I		Zone II		Total		Zone III *	
	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports
<u>SAN BENITO-MONTEREY COUNTIES</u>								
Calandra	12	2	14	4	26	6	-	-
Call Mountain	-	2	1	2	1	4	-	-
Chalone Peak	2	1	7	2	9	3	-	-
Sid Ormsbee	2	-	2	3	4	3	1	-
Smith Mountain	3	-	3	2	6	2	-	-
<u>SAN LUIS OBISPO COUNTY</u>								
Rocky Butte	1	3	1	1	2	4	-	-
<u>SAN MATEO COUNTY</u>								
Allen Peak	7	1	-	-	7	1	1	-
<u>SANTA CLARA COUNTY</u>								
Copernicus Peak	1	-	-	1	1	1	-	-
Loma Prieta	14	5	6	3	20	8	1	-
Mt. Diablo	3	-	8	5	11	5	-	-
Mt. Oso	1	1	4	1	5	2	-	-
Pacheco Peak	-	-	-	-	-	-	-	-
<u>SANTA CRUZ COUNTY</u>								
Bielawski	15	8	-	2	15	10	-	-
Eagle Rock	5	7	-	-	5	7	-	-
No. 1st Rept. by CDF LO	66	30	46	26	112	56	3	-
Percent of Total Fires	22		9		13			
No. 1st Rept. by USFS or Other LO	2		-		2			
Percent of Total Fires	1		-		-			
No. 1st Rept. by Individuals	228		490		718			
Percent of Total Fires	77		91		87			



DISTRICT VI  
LOOKOUT ACTIVITY  
DIVISION OF FORESTRY - FOREST FIRES ONLY

1970

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Total		Zone III *	
	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports	1st. Reports	2nd. Reports	1st. Reports	2nd. Report
<u>SAN BERNARDINO COUNTY</u>								
Summit (Cajon)	-	-	-	-	-	-	-	-
<u>SAN DIEGO COUNTY</u>								
Boucher Hill	5	3	-	-	5	3	-	-
Mt. Woodson	10	-	2	-	12	-	-	-
Red Mountain	4	-	1	-	5	-	-	-
Tecate Peak	6	-	-	-	6	-	-	-
No. 1st Rept. by CDF LO	25	3	3	-	28	3	-	-
Percent of Total Fires	6		1		3			
No. 1st Rept. by USFS or Other LO	21		3		24			
Percent of Total Fires	5		1		2			
No. 1st Rept. by Individuals	408		633		1041			
Percent of Total Fires	89		98		95			



STATE TOTALS  
ZONES I & II LOOKOUT ACTIVITY  
DIVISION OF FORESTRY - FOREST FIRES ONLY

1970

	Zone I First Reports	Zone II First Reports	Total First Reports
Number of Fires First Reported by CDF Lookouts	564	362	926
Percent of Total Fires	21	15	18
Number of Fires First Reported by USFS or Other Lookouts	147	33	180
Percent of Total Fires	6	1	3
Number of Fires First Reported by Individuals	1947	2117	4064
Percent of Total Fires	73	84	79

\* Vegetation Fires (technically no Forest Fires in Zone III).



CONTRACT COUNTIES







## STATE RESPONSIBILITY LANDS PROTECTED BY

1970

## CONTRACT COUNTIES

DISTRICT	COUNTY	ACRES *
I	Marin **	267,943
IV	Kern	2,171,131
V	Santa Barbara	729,349
VI	Los Angeles	646,050
VI	Ventura ***	<u>361,226</u>
	TOTAL	4,175,699

\* Gross Acres of Zone I and II, including intermingled Federal Lands.

\*\* Marin - 427 acres to City  
2086 to the Military  
27,734 to Point Reyes National Seashore

\*\*\* Ventura - 23,674 acres to City



## KERN COUNTY

1970

		Number of Fires by Cause					Mach.	Misc.	TOTAL
		Ltng.	Cmpr.	Smkr.	Debris	Incen.	Use		
Zone I		15	2	15	12	3	19	11	77
Zone II		<u>5</u>	<u>5</u>	<u>67</u>	<u>19</u>	<u>22</u>	<u>59</u>	<u>34</u>	<u>211</u>
TOTAL		20	7	82	31	25	78	45	288

		Acres Burned by Cause					Mach.	Misc.	TOTAL
		Ltng.	Cmpr.	Smkr.	Debris.	Incen.	Use		
Zone I		188	1	11437	12	2	30018	3	41661
Zone II		<u>1530</u>	<u>2</u>	<u>1980</u>	<u>1270</u>	<u>117</u>	<u>1045</u>	<u>1449</u>	<u>7393</u>
TOTAL		1718	3	13417	1282	119	31063	1452	49054

		Number of Fires by Size Class						TOTAL	
		A	B	C	D	E	F	G	
Zone I		48	23	3	2	-	-	1	77
Zone II		<u>82</u>	<u>90</u>	<u>19</u>	<u>15</u>	<u>4</u>	<u>1</u>	<u>-</u>	<u>211</u>
TOTAL		130	113	22	17	4	1	1	288

		Acres Burned by Vegetation Type							TOTAL
		Misc.	Wood-	Wldd.	Grass	Brush	Sage	Desert	
	Timber	Conifer	land	Grass					
Zone I	-	-	7	27	41590	22	-	-	15
Zone II	<u>-</u>	<u>-</u>	<u>-</u>	<u>355</u>	<u>6853</u>	<u>78</u>	<u>20</u>	<u>5</u>	<u>82</u>
TOTAL	-	-	7	382	48443	100	20	5	97

		Damage by Type					TOTAL
		Merch.	Young	Hay &	Forage	Improve-	
	Timber		Growth	Grain	Values	ments	
Zone I	-	-	-	225	115007	173	115405
Zone II	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>10950</u>	<u>14091</u>	<u>25163</u>
TOTAL	-	-	-	225	125957	14264	140568



## LOS ANGELES COUNTY

1970

## Number of Fires by Cause

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	TOTAL
Zone I	1	4	25	11	23	28	109	201
Zone II	<u>1</u>	<u>1</u>	<u>16</u>	<u>12</u>	<u>23</u>	<u>13</u>	<u>95</u>	<u>161</u>
TOTAL	2	5	41	23	46	41	204	362

## Acres Burned by Cause

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	TOTAL
Zone I	-	3	2448	3	88	2578	78549	83669
Zone II	<u>-</u>	<u>-</u>	<u>12</u>	<u>40</u>	<u>1224</u>	<u>30</u>	<u>10416</u>	<u>11722</u>
TOTAL	-	3	2460	43	1312	2608	88965	95391

## Number of Fires by Size Class

	A	B	C	D	E	F	G	TOTAL
Zone I	114	64	14	1	2	3	3	201
Zone II	<u>105</u>	<u>47</u>	<u>6</u>	<u>-</u>	<u>3</u>	<u>-</u>	<u>-</u>	<u>161</u>
TOTAL	219	111	20	1	5	3	3	362

## Acres Burned by Vegetation Type

	Timber	Misc. Conifer	Wood- land	Wldd. Grass	Grass	Brush	Sage	Desert	Culti- vated	TOTAL
Zone I	-	-	-	-	5553	78114	-	2	-	83669
Zone II	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>5426</u>	<u>5318</u>	<u>-</u>	<u>978</u>	<u>-</u>	<u>11722</u>
TOTAL	-	-	-	-	10979	83432	-	980	-	95391

## Damage by Type

	Merch. Timber	Young Growth	Hay & Grain	Forage Values	Improve- ments	Other	TOTAL
Zone I	-	-	-	-	174020	-	174020
Zone II	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>3030</u>	<u>-</u>	<u>3030</u>
TOTAL	-	-	-	-	177050	-	177050



## MARIN COUNTY

## Number of Fires by Cause

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	TOTAL
Zone I	-	22	13	3	37	1	41	117
Zone II	-	5	7	-	143	5	28	188
TOTAL	-	27	20	3	180	6	69	305

## Acres Burned by Cause

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	TOTAL
Zone I	-	161	37	2	100	-	16	316
Zone II	-	55	36	-	49	176	15	331
TOTAL	-	216	73	2	149	176	31	647

## Number of Fires by Size Class

	A	B	C	D	E	F	G	TOTAL
Zone I	82	29	6	-	-	-	-	117
Zone II	157	27	3	1	-	-	-	188
TOTAL	239	56	9	1	-	-	-	305

## Acres Burned by Vegetation Type

	Timber	Misc. Conifer	Wood- land	Wldd. Grass	Grass	Brush	Sage	Desert	Culti- vated	TOTAL
Zone I	-	-	5	-	76	235	-	-	-	316
Zone II	-	-	-	-	326	5	-	-	-	331
TOTAL	-	-	5	-	402	240	-	-	-	647

## Damage by Type

	Merch. Timber	Young Growth	Hay & Grain	Forage Values	Improve- ments	Other	TOTAL
Zone I	-	-	-	-	17335	-	17335
Zone II	-	-	-	-	2000	-	2000
TOTAL	-	-	-	-	19335	-	19335



# SANTA BARBARA COUNTY

## Number of Fires by Cause

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	TOTAL
Zone I	-	5	22	9	9	35	113	193
Zone II	-	-	7	4	9	3	20	43
TOTAL	-	5	29	13	18	38	133	236

## Acres Burned by Cause

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	TOTAL
Zone I	-	6	19	37	9	671	98	840
Zone II	-	9	-	57	28	5	219	318
TOTAL	-	15	19	94	37	676	317	1158

## Number of Fires by Size Class

	A	B	C	D	E	F	G	TOTAL
Zone I	138	48	6	-	1	-	-	193
Zone II	29	7	6	1	-	-	-	43
TOTAL	167	55	12	1	1	-	-	236

## Acres Burned by Vegetation Type

	Timber	Misc. Conifer	Wood- land	Wlld. Grass	Grass	Brush	Sage	Desert	Culti- vated	TOTAL
Zone I	-	-	-	10	639	144	-	-	47	840
Zone II	-	-	-	-	233	85	-	-	-	318
TOTAL	-	-	-	10	872	229	-	-	47	1158

## Damage by Type

	Merch. Timber	Young Growth	Hay & Grain	Forage Values	Improve- ments	Other	TOTAL
Zone I	-	-	-	-	377	-	377
Zone II	-	-	-	-	370	-	370
TOTAL	-	-	-	-	747	-	747



VENTURA COUNTY

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Number of Fires by Cause

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	TOTAL
Zone I	-	2	7	3	12	7	15	46
Zone II	-	3	24	12	8	13	107	167
TOTAL	-	5	31	15	20	20	122	213

Acres Burned by Cause

	Ltng.	Cmpr.	Smkr.	Debris	Incen.	Mach. Use	Misc.	TOTAL
Zone I	-	-	8739	1	59	12	60039	68850
Zone II	-	-	1649	4	4	134	17004	18795
TOTAL	-	-	10388	5	63	146	77043	87645

Number of Fires by Size Class

	A	B	C	D	E	F	G	TOTAL
Zone I	32	13	1	-	-	-	-	46
Zone II	131	34	1	1	-	-	-	167
TOTAL	163	47	2	1	-	-	-	213

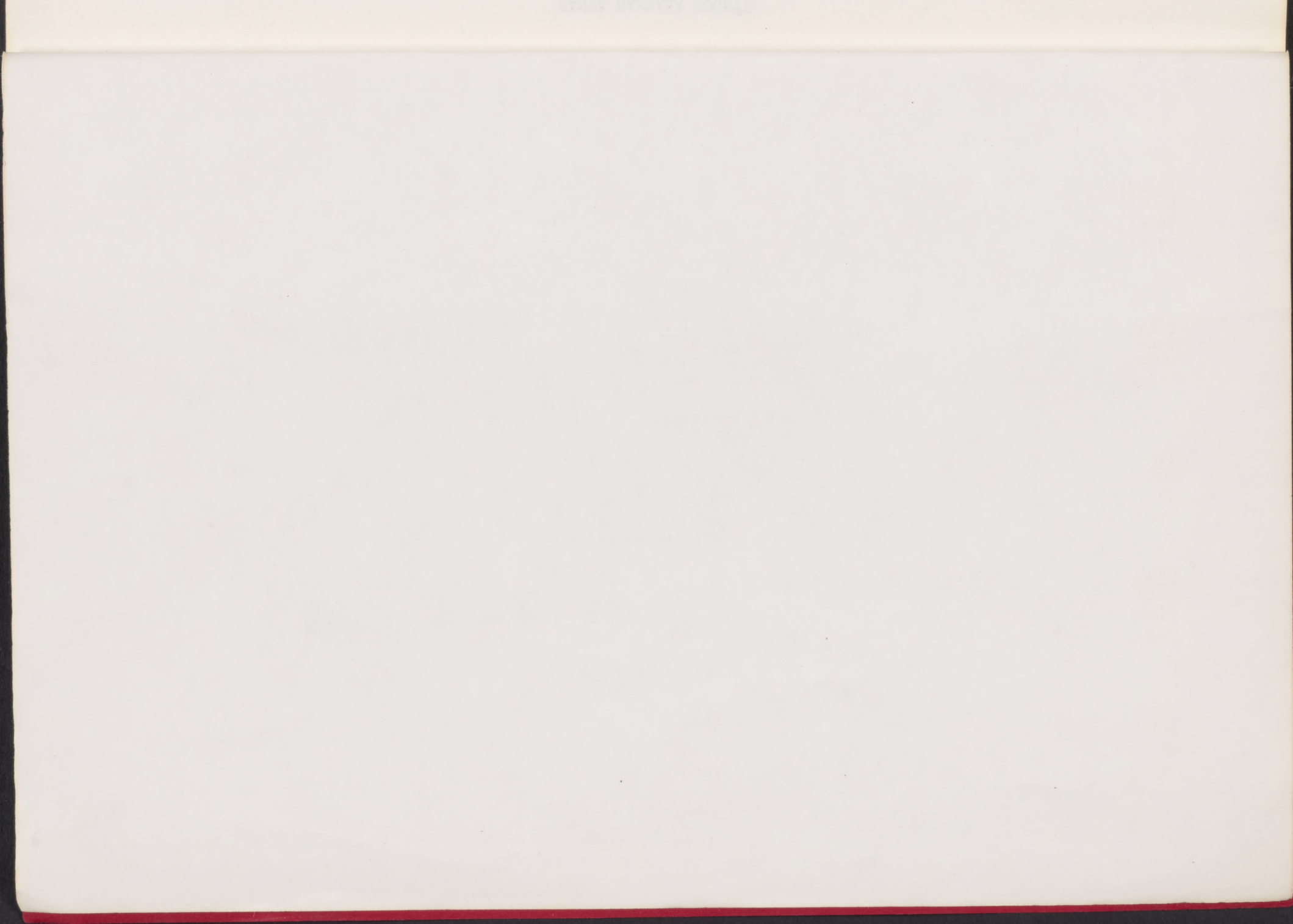
Acres Burned by Vegetation Type

	Timber	Misc. Conifer	Wood- land	Wldd. Grass	Grass	Brush	Sage	Desert	Culti- vated	TOTAL
Zone I	-	-	-	-	2941	65899	-	-	10	68850
Zone II	-	-	-	-	78	18591	125	-	1	18795
TOTAL	-	-	-	-	3019	84490	125	-	11	87645

Damage by Type

	Merch. Timber	Young Growth	Hay & Grain	Forage Values	Improve- ments	Other	TOTAL
Zone I	-	-	100	54	1193512	-	1193666
Zone II	200	-	-	-	394355	50	394605
TOTAL	200	-	100	54	1587867	50	1588271







# Summary of Losses

## Summary of Losses by Cause

Cause	Area	Value	Percentage
Fire	100	100	100
Storm	50	50	50
Other	10	10	10
TOTAL	160	160	100

## Summary of Losses by Type

Type	Area	Value	Percentage
Timber	100	100	100
Other	50	50	50
TOTAL	150	150	100

## Summary of Losses by Class

Class	Area	Value	Percentage
Class 1	100	100	100
Class 2	50	50	50
TOTAL	150	150	100

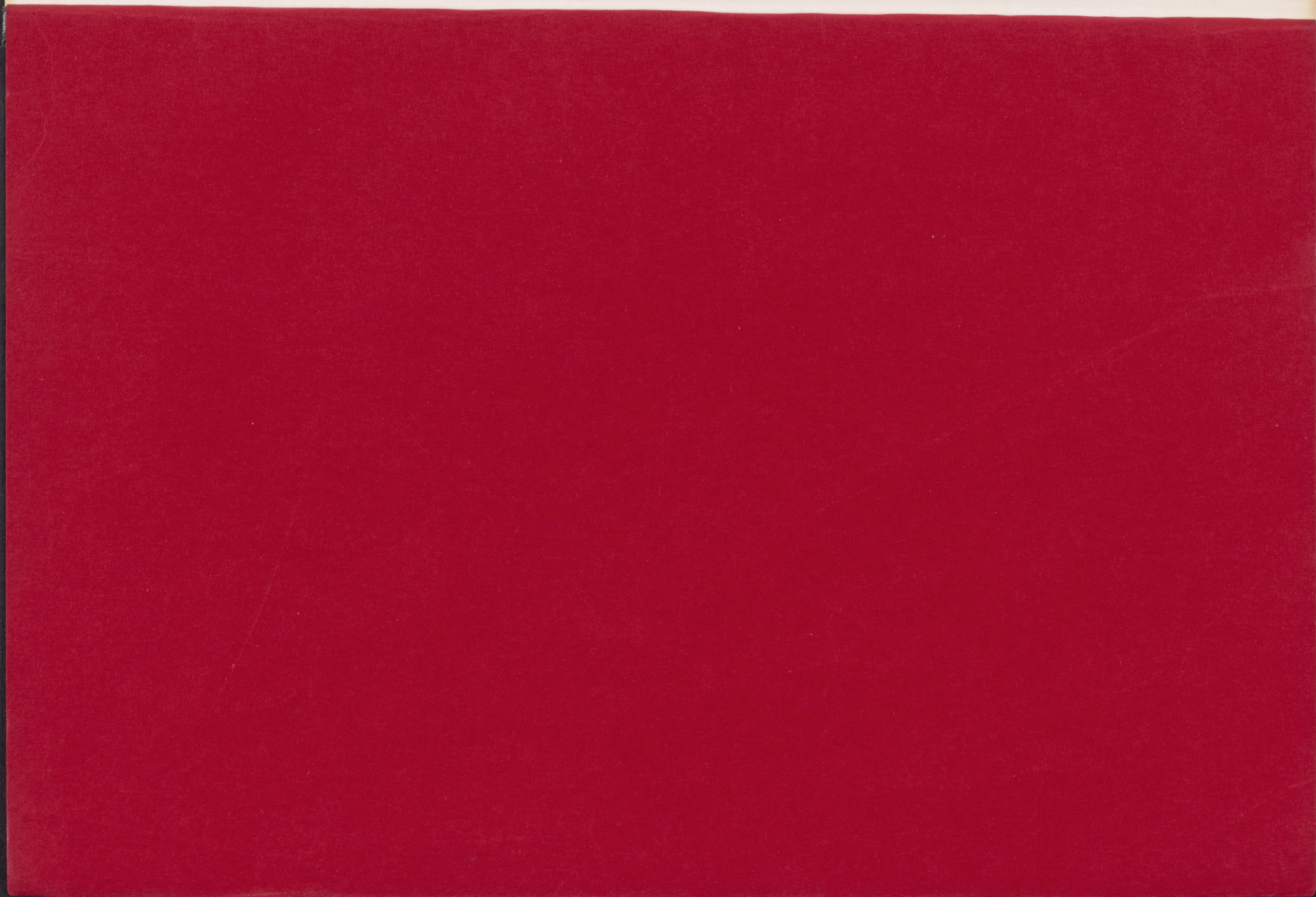
## Losses by Vegetation Type

Vegetation Type	Area	Value	Percentage
Timber	100	100	100
Misc. Conifer	50	50	50
Wood-land	10	10	10
Wild. Grass	50	50	50
Grass	100	100	100
Brush	50	50	50
Sage	10	10	10
Shrub	50	50	50
Other	10	10	10
TOTAL	330	330	100

## Losses by Type

Type	Area	Value	Percentage
Timber	100	100	100
Young Growth	50	50	50
Other	10	10	10
TOTAL	160	160	100







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AUG 26 1977

California Division of Forestry  
San Diego County